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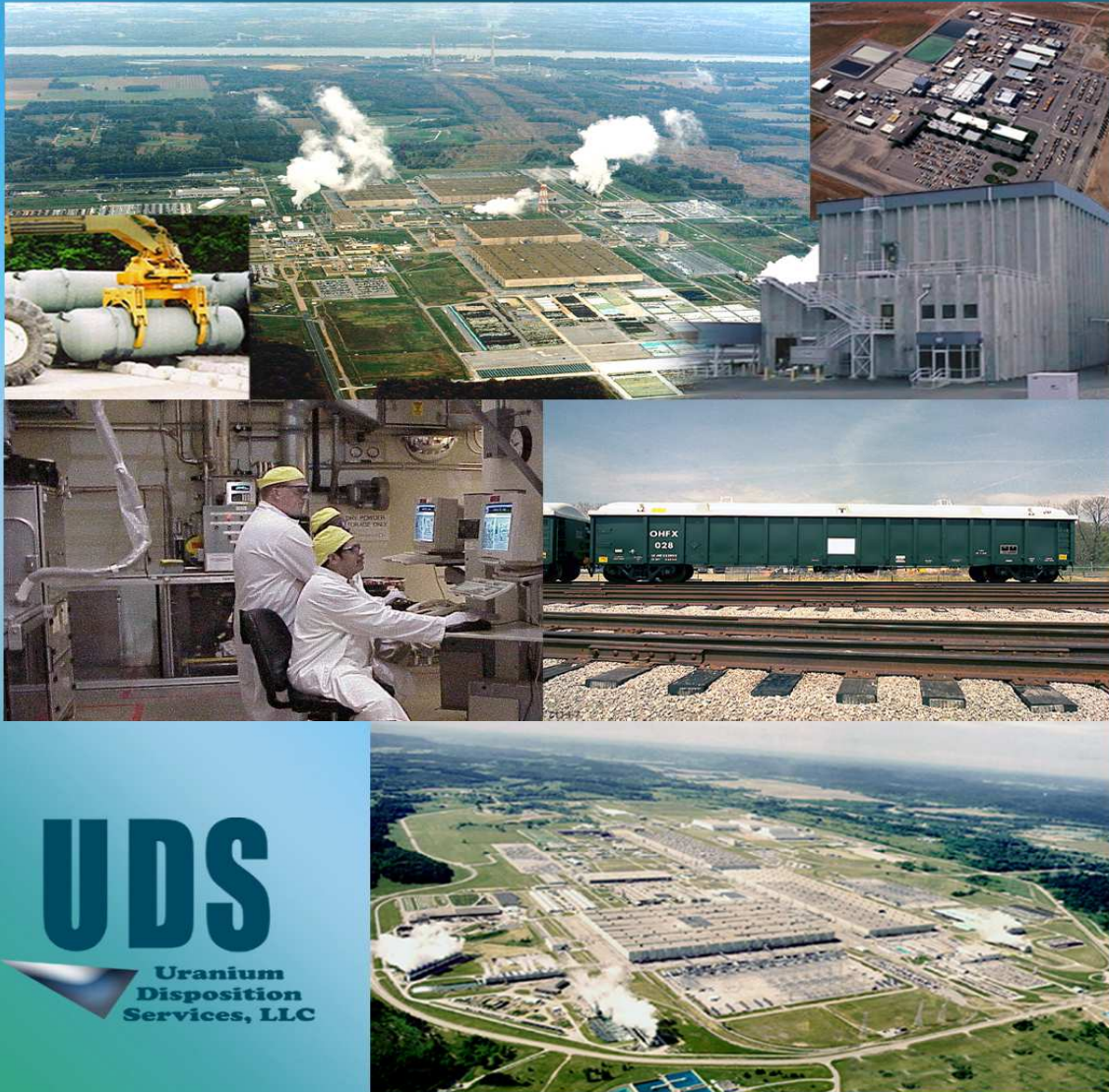
Depleted Uranium
Hexafluoride
Conversion Project

DUF6-UDS-PLN-052

Revision 0A

February 2005

CYLINDER YARD TRANSITION PLAN



UDS
Uranium
Disposition
Services, LLC

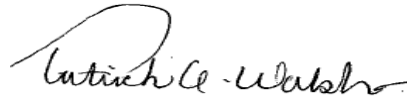
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Depleted Uranium Hexafluoride Conversion Project

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Date 2/24/2005

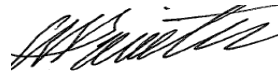
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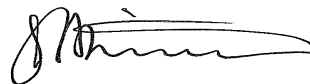
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Date 2/24/2005

DISCLAIMER

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DUF6 CONVERSION PROJECT REVISION CONTROL

Revision Summary

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LIST OF ACRONYMS

ACGIH	American Conference of Government Industrial Hygienists
ALARA	As low as reasonably achievable
BJC	Bechtel Jacobs Company, LLC
CAIRS	Computerized Accident/Incident Reporting System
CID	Cylinder Information Database
CSO	Cognizant Security Office
DOE	Department of Energy
DSA	Documented Safety Analysis
DUF6	Depleted Uranium Hexafluoride
EMHA	Emergency Management Hazards Assessment
ES&H	Environmental, Safety, and Health
ETTP	East Tennessee Technology Park
ISMS	Integrated Safety Management System
LA	Limited Area
LEU	Low-enriched uranium
MOU	Memorandum of Understanding
NFPA	National Fire Protection Agency
NIOSH	National Institute for Occupational Safety and Health
OSHA	Occupational Safety & Health Act
PAAA	Price-Anderson Amendments Act
PPA	Property Protection Area
QA	Quality Assurance
S&M	Surveillance & Maintenance
SPO	Security Police Officer
TSR	Technical Safety Requirement
UDS	Uranium Disposition Services, LLC
UF ₆	Uranium Hexafluoride
USEC	United States Enrichment Corporation

EXECUTIVE SUMMARY

This plan document, DUF6-UDS-PLN-052, Cylinder Yard Transition Plan, describes Uranium Disposition Services, LLC's (UDS) approach to transitioning the cylinder surveillance and maintenance activities and employees from the Bechtel Jacobs Company, LLC (BJC) to UDS. This planning process is intended to accomplish the transition in a safe, compliant, and efficient manner.

The plan addresses the transition scope and approach; key assumptions in achieving the transition; a description of how the transition will be managed; a brief description and operating philosophy of key program elements; a master document list; a transition schedule; an equipment/material/services list; an organization and staffing plan, and a readiness review plan.

The internal readiness review will ensure that all required elements needed for cylinder yard surveillance and maintenance activities are in place and ready prior to assuming work responsibility.

1.0 TRANSITION SCOPE AND APPROACH

UDS has been selected by the Department of Energy (DOE) to convert depleted uranium hexafluoride (DUF6) currently stored at Paducah, Kentucky, Portsmouth, Ohio, and Oak Ridge, Tennessee, to uranium oxide and disposition the remaining conversion products. DOE contract DE-AC05-02OR22717 also directs UDS to assume surveillance and maintenance (S&M) of the DOE inventory of DUF6, low-enriched uranium (LEU) hexafluoride, natural assay UF6, and heel and empty cylinders. As defined by the contract, UDS is to take over management of cylinder S&M and the cylinder information database (CID) at Portsmouth and Paducah on March 1, 2005. This plan describes how UDS will transition these activities from BJC to UDS safely, within cost constraints, with minimal disruption of work. The plan includes UDS' management, administrative services, programs, procedures, equipment, and materials required to successfully complete the transition.

The scope of this plan includes cylinder yard operations at Paducah and Portsmouth, but does not include any work in support of activities associated with the transfer of cylinders from the East Tennessee Technology Park (ETTP), including receipt of the cylinders at Portsmouth. DOE directed a "stop work" on these activities and to date, has not directed how these activities will resume with respect to UDS.

1.1 FACILITIES INCLUDED

Facilities within the scope of this transition include:

Paducah

C-745-C, C-745-D, C-745-F, C-745-G, C-745-K, C-745-L, C-745-M, C-745-N, C-745-P, C-745-S, C-745-T, C-745-G1, C-745-G2, C-745G3, C-745-G4 and C-745-G5. The cylinder crew will occupy C-755-T05 until UDS completes construction of its maintenance and warehouse facilities. When no longer required by UDS, it will be returned to the remediation contractor.

Portsmouth

X-745-C, X-745-E, and X-745-G (non-leased area only). The cylinder crew will occupy a temporary trailer outside the PPA until UDS completes construction of its maintenance and warehouse facilities.

1.2 ASSUMPTIONS

UDS operations primarily will be in a property protection area (PPA). Changing the fence boundaries to remove most cylinder storage areas from the LA and including these in a PPA will accomplish this.

A schedule will be developed for moving all remaining cylinders from the LA to the PPA. Excluded from this will be those cylinders that are to be left in USEC space listed in a memorandum of understanding (MOU) to be developed between the United States Enrichment Corporation (USEC) and UDS.

UDS will accept and transition only the employees, equipment, and subcontracts it deems necessary for its operations. BJC will be responsible for any employees, equipment or subcontracts that are not transitioned. However, all personnel and equipment associated with the scope are expected to be available for transition.

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2.0 TRANSITION MANAGEMENT

The manager of operations and maintenance will be the lead transition manager. A transition review and management team composed of the UDS quality assurance (QA) manager, the environmental safety and health/security manager, and site operational leads at both Portsmouth and Paducah will be responsible for assessing and approving the adequacy of transition activities. The assessment will be documented as part of the completed readiness review checklist (Appendix E).

The completed list with attachments and objective evidence of readiness will form the basis for an internal readiness review prior to assuming full responsibility for any task or program element. The review shall include:

- A complete inventory of property and equipment at each yard
- An assessment of any pre-existing or open conditions associated with current contractor non-compliances, citations, or any findings adverse to quality or safety
- An assessment of the DSA/TSR and Conduct of Operations compliance flowdown matrices to ensure all requirements are carried out through the use of procedures or plans.

An action tracking system will be developed to track incomplete tasks to completion. Responsible managers may also develop punch lists of work required to complete required actions. The cylinder yard transition work process is provided as Figure 2.1.

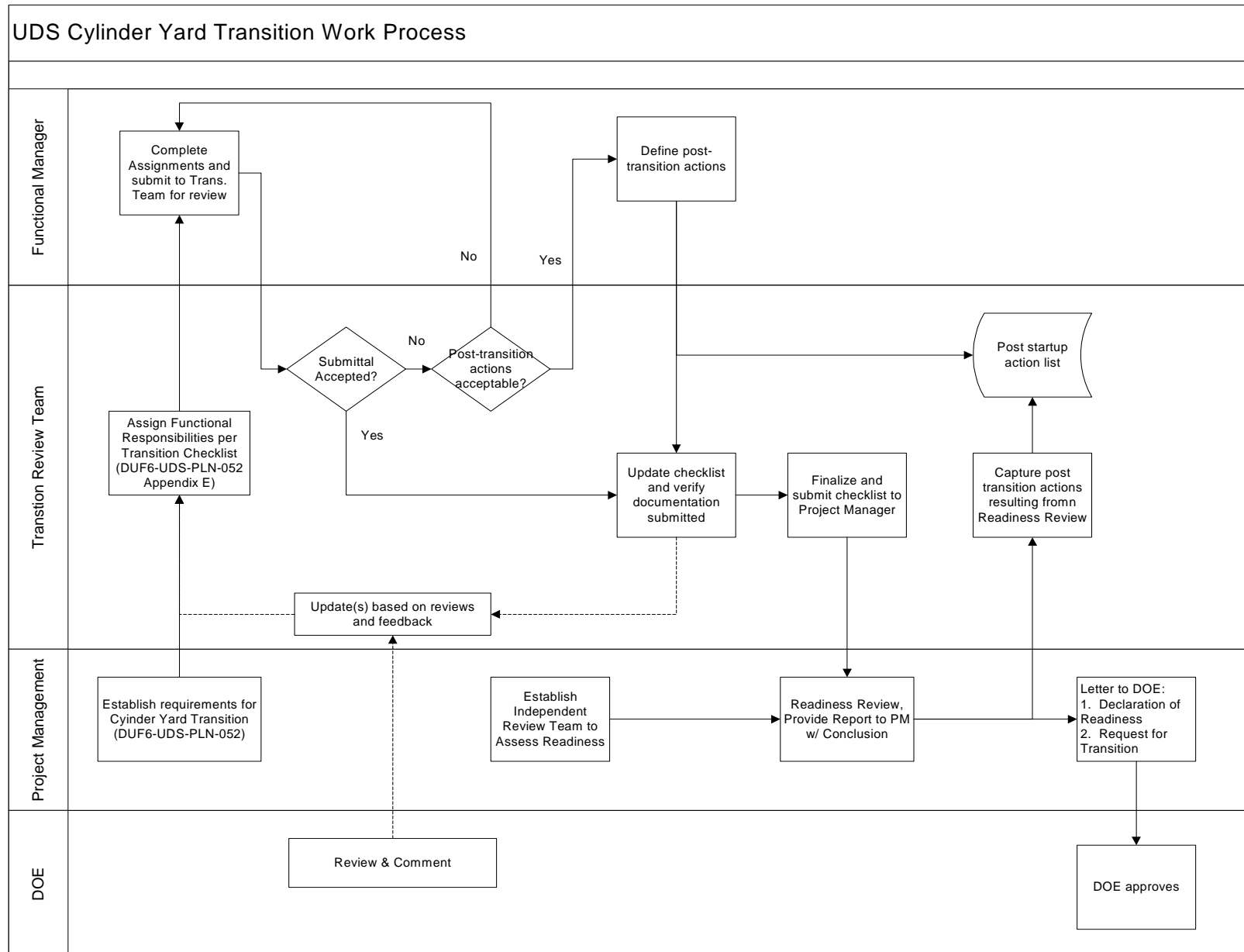
Subject matter experts who will support the transition in specific areas are listed below.

POC's

Subject Area	UDS	BJC	USEC	DOE	OTHERS
Transition Manager	Adkisson	Biloski	Lopiano	Zimmerman	
Transition Mgr-PAD	Veazey	Gourieux	Tildon	Sheppard	Owens (PACE)
Transition Mgr-PORTS	McCoy	Rhoads	Ginther	Shine	Minter (PACE)
Cyl/Yard Surv & Maint	Veazey	Ulrich	Germann	Sheppard/Shine	
Security, ES&H	Parker	Bell/Keener-Sec.; Frazier-ES&H	Ginther/ Hairston	Sheppard/Shine	
Asset Management	Painter	Hickey/Teer	Ginther	Sheppard/Shine	
Quality Assurance	Brackett		Ginther		
Adm Serv	Thacker	Jabaley	Ginther	Sheppard/Shine	
HR	Freeman	Lively		Sheppard/Shine	
IT	Adkisson/ Bretscher	Scheve	N/A	Sheppard/Shine	
CID	McCoy	Philpot	N/A	Sheppard/Shine	Adkins (SAIC)
NMC&A	McCoy		Bracey/Shisler	Sheppard/Shine	
Document Controls & Proc.	Griffin	Montgomery	Ginther	Sheppard/Shine	
Readiness Review Coordinator	Walsh				

UDS will schedule transition meetings as appropriate with BJC, USEC, DOE, and others to facilitate communications, exchange information and resolve disputes. UDS will be guided by its transition plan making modifications and refinements as necessary. The *Cylinder Yard Transition Plan* is a “living” document and revisions will be issued as required.

Figure 2.1



3.0 PROGRAM SUMMARIES

The following section provides a brief description of the functional programs and areas needed for cylinder yard transition. Project management for cylinder surveillance and maintenance is described in DUF6-UDS-PLN-001, *Project Management Plan*. Although the plan is written for the complete project (engineering, construction and operations), it contains sufficient detail on transition functional and programmatic responsibilities.

The responsibilities of the key managers for transition are briefly described below.

- The operations and maintenance (O&M) manager reports to the overall project manager and is the key to a successful transition. The O&M manager is responsible for acceptance of facilities, equipment, and inventory for transition and verification of readiness for start-up and continuing operations. The O&M manager manages day-to-day operations and assures that safety and quality are integral parts of operations.
- The cylinder management manager has overall planning, integration, coordination, and oversight of cylinder yard operations. The cylinder management manager maintains the CID and coordinates operations at both sites .
- The waste manager/nuclear materials manager is responsible for nuclear materials control and inventories as well as waste management.
- The business manager is responsible for developing and applying business systems to support the cylinder yard operations.

Other key support program managers include ES&H, quality assurance, and security.

3.1 BUSINESS SERVICES

After UDS populates, it will continue to purchase office support from Duratek for general ledger, payroll, and accounts payable. The UDS accounting department processes the financial month end closings, as well as the financial statements using the Duratek CostPoint system. UDS is developing accounting policies and procedures to support internal activities to allow UDS to transition these support services from Duratek to UDS.

3.2 ASSET MANAGEMENT

The *Asset Management Plan*, DUF6-UDS-PLN-030, and the *High Risk Property Plan*, DUF6-UDS-PLN-51, establish the ways and means by which UDS controls its accountable and high-risk properties. The plans define and control property from acquisition through ultimate disposal and apply to UDS and its subcontractors. The *Asset Management Plan* covers real property and personal property types including fleet property. The *High Risk Property Plan* specializes in the control of certain proliferation-sensitive (high-risk) property items from acquisition through final disposition.

The UDS asset manager administers both plans. The two plans apply to both plant sites and the corporate office. UDS employs the Sun Flower asset database system to control and track its accountable property items.

3.3 PROJECT CONTROLS PROGRAM DESCRIPTION FOR CYLINDER SURVEILLANCE AND MAINTENANCE

The intent of the project controls program in support of cylinder S&M is to support the program manager by providing the following five basic elements:

- Organize – Clearly define the work and who will do it
- Plan and budget – Develop schedules and budgets for doing the work
- Collect data – Gather data from appropriate sources, summarize, and report
- Analyze – Determine what the data means and what corrections, if any, need to be made
- Revise – Update the performance measurement baseline for the program as conditions change in the cylinder S&M program

The same standards for earned value management used to run the UDS program will be used in the management of cylinder S&M.

3.4 SUBCONTRACT MANAGEMENT

All subcontracts will be managed according to UDS subcontracting plans that require the flow down of DOE orders and requirements including ES&H and QA requirements. Performance criteria will be established for subcontractors and closely monitored. Subcontracts may be managed by UDS directly or by one of the UDS partner companies.

3.5 DOCUMENT MANAGEMENT AND CONTROL

The document management program establishes document/records requirements and responsibilities contained in the *Document Management Plan*, DUF6-UDS-PLN-015, and the implementing procedures for document control and records management. These requirements ensure that UDS documents/records, regardless of media, are developed, transmitted, indexed, maintained, dispositioned, and protected from damage or loss in accordance with DOE direction and applicable regulatory requirements. The document management program addresses the lifecycle management of all project documents/records, contractor responsibilities regarding document/record access, chain-of-custody, and the long-term stewardship of both the electronic and paper records generated during the project.

Some procedures required for the cylinder yard transition from BJC to UDS will be incorporated (also known as blue-sheeting) into the UDS document control system without revision and will contain in the procedure number a tie back to the controlled BJC procedure number (i.e., BJC-OS-1001, will become UDS-OS-1001) until the procedure is revised at which time the procedure will be issued a unique UDS procedure number.

3.6 ES&H PROGRAM DESCRIPTIONS

It is UDS' policy to provide a safe and healthy work place for all employees. As the cornerstone of our organization, safety shall always take precedence over cost and schedule. The accomplishment of this policy requires that work activities be guided by the ES&H plan at the company/functional level with companion documents to provide detailed instructions for safety/health control at the working level.

ES&H encompasses environmental protection, safety, health, industrial hygiene, radiation protection, security, and emergency management. The requirements of ES&H apply to all UDS operations, and all subcontracted activities. These requirements are reflected in each individual subcontract.

UDS is fully committed to the principles of the Integrated Safety Management System (ISMS), and is committed to ensure that safety and compliance are an integral part of all work planning and execution.

3.6.1 Integrated Safety Management Systems

The UDS plan that identifies how safety is integrated into cylinder yard surveillance and maintenance activities is DUF6-UDS-PLN-040, *Integrated Safety Management Plan for Operations*. This plan reflects the Project's approach to the integration of environmental protection and worker health and safety into relevant aspects of work planning, performance, and continuous improvement. For the purposes of this plan, safety encompasses the environment (including pollution prevention and waste minimization), safety, health, and radiation protection. This plan has been developed to 1) demonstrate compliance with the contract and its work smart standards set; applicable requirements of 48 CFR 970.5223-1, *Integration of Environment, Safety, and Health into Work Planning and Execution*; DOE O 450.1 *Environmental Protection Program*; and DUF6-UDS-PLN-001, *Project Management Plan*, and to 2) identify how the ISMS process is integrated into the operation and maintenance activities of the Project.

The ISMS plan references the Project's QA program approach to implementing a strong ES&H posture within the requirements of the Project and without compromise to ES&H objectives. Consistent with 10 CFR 830, Subpart A, the Project's *Quality Assurance Plan*, DUF6-UDS-PLN-003, integrates the ten QA criteria with the five core functions and eight guiding principles of ISMS as defined in the ISMS plan. In addition, the components of the Environmental Protection Program as described in DOE O 450.1, *Environmental Protection Program*, is integrated into the ISMS plan thereby ensuring a single integrated management system for the Project. The Project's ISMS plan also relies on other key Project-specific documents (e.g., DUF6-UDS-PLN-011, *Cylinder S&M Plan*; DUF6-UDS-PLN-029, *Safety Basis Documentation Plan*; DUF6-UDS-PLN-015, *Document Management Plan*; DUF6-UDS-PLN-053, *Operational Environmental Management Plan*, and implementing procedures for these plans).

3.6.2 Fire Protection

Fire protection involves the application of scientific and engineering codes, principles, judgment, and regulations to prevent and/or mitigate the frequency and/or consequences resulting from a potential fire. The application of an effective fire protection program involves:

- Assessment of the hazards/risks of a fire
- Mitigation of damage caused by potential fire
- Design, installation, maintenance of various fire protection design elements
- Post-fire investigation and evaluation

DOE uses Order 220.1A along with various Occupational Safety and Health Administration (OSHA), National Fire Protection Agency (NFPA), and other consensus standards to identify the necessary elements in an effective emergency management program.

3.6.3 Emergency Management

Emergency management is the process of coordinating available resources to deal with emergencies effectively, thereby saving lives, avoiding injury, and minimizing economic loss. This process involves four phases of management including:

- Event mitigation or reduction of frequency and/or severity of a disaster
- Event preparation involves the process of writing plans, identifying resources, training and exercising responses to various potential events in order to mitigate the consequences of an event
- Event response involves the mobilization of resources to control, limit, or reduce the duration, severity, and/or consequences of an event
- Event recovery involves the immediate and long-term effort necessary to return a situation to near normal operations levels

DOE uses Order 151.1A along with various OSHA, NFPA, and other consensus standards to identify the necessary elements in an effective emergency management program.

3.6.4 Industrial Hygiene

- As a specialized area within the field of occupational safety and health, industrial hygiene has as its goal the recognition, evaluation and control of worker exposures to harmful physical and/or chemical agents/conditions

It is the science devoted to the protection and improvement of the health and well being of workers exposed to chemical and physical agents in their work environment.

DOE uses Order 440.1A along with various OSHA, American Conference of Government Industrial Hygienists, National Institute for Occupational Safety and Health, and other consensus standards to identify the necessary elements in an active industrial hygiene program.

3.6.5 Radiological Protection

The UDS radiation protection program has been developed to be compliant with all DOE-10CFR835, Occupational Radiation Protection. The details of the radiation protection control program are outlined in DUF6-UDS-PLN-007, *Radiation Protection Plan*. UDS approved procedures will be used to implement the program.

UDS also implements the as low as reasonably achievable (ALARA) concept in the execution of its radiation protection program.

3.7 SECURITY

The purpose of the UDS cylinder surveillance and maintenance program is to maintain the DOE inventory of UF₆ cylinders in safe storage until ultimate disposition. Currently, all of the cylinders are stored inside the LA (USEC access control area). UDS has an approved *Site Security and Safeguards Plan* for the construction phase at both sites (DUF6-UDS-PLN-032 and DUF6-UDS-PLN-034). These plans are based upon DOE P 470.1 *Integrated Safeguards and Security Management Policy* and DOE O 470.1, *Safeguards and Security Program* requirements. UDS will issue new security plans prior to assuming cylinder operations based on converting most of the cylinder yards to a PPA.

The current cognizant security office (CSO), which is BJC for both Paducah and Portsmouth, is responsible for site wide security. UDS will support the CSO in preparing a new addendum to the site wide plan to add UDS cylinder surveillance and maintenance. The new security plans will be based on converting most the cylinder yards to a PPA. UDS will be responsible for maintaining their plans and will submit revisions as necessary to the CSO.

The property protection fence will be installed and maintained in accordance with DOE M 473.1-1, *Physical Protection Program Manual*, Chapter X, *Barriers and Locks*. These specifications are the same ones that apply to the fence around the LA. Additional appropriate barriers will be installed as required by DOE and USEC. At each PPA entrance gate, UDS will maintain strict access control requirements (selected personnel access, training, operator actions) through procedures. All UDS employees, subcontractors, and visitors will be badged with either a DOE photo badge or a visitor's badge. All locks and keys to the PPA will be controlled by the CSO. UDS will enforce strict vehicle access and maintain all signs and postings as detailed in our security plans.

UDS also plans to hire USEC security police officers (SPO) to patrol the PPA on the off-shifts and weekends. In addition, random searches/inspections within the PPA and at entry/exit points will be provided by USEC SPOs "to deter and/or detect unauthorized introduction of prohibited articles and removal of Government assets."

3.8 REGULATORY AGREEMENTS, COMMITMENTS AND PERMITS

UDS will review the regulatory agreements that are in effect with Ohio and Kentucky and the Defense Nuclear Facilities Safety Board. The deliverables will be scheduled and included in our *Cylinder Management Plan*. Reporting commitments will also be tracked in our tracking system.

UDS will review regulatory agreements to determine if UDS is required to sign such agreements. UDS will determine the need to obtain new permits or modify existing permits and will submit the appropriate changes and documentation. UDS will assist DOE in obtaining permits and sign as appropriate.

3.9 QUALITY ASSURANCE

The UDS *Project Quality Assurance Plan*, DUF6-UDS-PLN-003, addresses the quality assurance requirements for UDS takeover of surveillance and maintenance activities for the cylinder yards. UDS implementing procedures required for the takeover of the cylinder yards have been revised to include 10 CFR 830 Subpart A and DOE Order 414.1A requirements and where applicable existing yard procedures have been reviewed and adopted through a “procedure incorporation” process. This process identified exceptions and additions that were needed to convert these BJC procedures for use under the UDS QA program and its committed requirements. UDS QA shall provide quality engineering and oversight support in accordance with the requirements established in the UDS *Project Quality Assurance Plan*.

3.10 OPERATIONS – GENERAL

UDS is committed to conducting work in a safe and compliant manner and to ensure all workers and subcontractors integrate ISMS principles into their daily activities. Line management is accountable for promoting a safety-oriented culture in which all workers are encouraged to identify and report issues.

Adherence to procedures is a clear management expectation. Work will be stopped if procedures are found to be incorrect or if they cannot be implemented because of unique circumstances or changing conditions. .

A communications process will be implemented that underscores these management commitments and fosters an open communication culture.

3.10.1 Facility Management

Facility managers and alternates will be appointed for the cylinder yards. These personnel will be trained and qualified on applicable documented safety analysis (DSA)/technical safety requirements (TSRs), emergency management and appropriate UDS management procedures (ES&H, QA, construction management, etc.) relevant to the safe operation of the facility.

3.10.2 Work Control

Control of work activities begins with planning the work against the requirements of applicable health and safety procedures. The work control process is implemented by procedures UDS-GFP-001, *Portsmouth Yard Management*, and UDS-GFP-002, *Paducah Yard Management*. These procedures implement the requirements of the applicable site DSA/TSR and conduct of operations flowdown matrices.

3.10.3 Configuration Management

Configuration management ensures that the physical and functional characteristics of structures, systems, and components are consistent with their design and administrative requirements, and that they are properly identified, controlled, and incorporated into the facility's document management function. UDS' *Configuration Management Plan*, DUF6-UDS-PLN-023, provides an overview of the methods used for controlling the configuration of work activities, support documents, and records. It includes descriptions of roles and responsibilities of the organizations involved. The plan also identifies the type of components that are to be controlled through a formal change control process and provides summary level details outlining the change control process. It also provides examples of types of components and information controlled by informal processes.

3.10.4 Safety Basis Documentation

As UDS takes possession of the existing cylinder storage yards, it will review and take responsibility for existing cylinder storage yard DSA, TSR, fire hazard analysis, and emergency management hazards assessment (EMHA) documents. UDS will be required to have a fully approved safety basis document management program, including facility management personnel, system engineers for safety significant structures, systems, and components, a unreviewed safety questions document program, and specific safety management program interfaces at the two sites. UDS' *Safety Basis Documentation Plan*, DUF6-UDS-PLN-029, provides an overview of the safety basis documentation by project phase.

3.10.5 Nuclear Criticality Safety

UDS will safely manage DOE's fissile cylinder population through the UDS Nuclear Criticality Safety Program. When necessary, general limits and controls (engineering and administrative) are applied to S&M activities and controls and/or limits are placed on some or all of the following parameters to prevent nuclear criticality: ^{235}U mass, ^{235}U enrichment, volume, geometry, ^{235}U concentration/density, moderation, interaction, and reflection.

3.10.6 Conduct of Operations

UDS will establish procedures and practices that will implement Conduct of Operations requirements as defined in DOE Order 5480.19, "Conduct of Operations Requirements for DOE Facilities". Key elements of implementation include communication of management expectations, personnel training based on both classroom and practical tests, and periodically monitoring the effectiveness of the program through surveillances and performance metrics. An applicability matrix against the Order relative to UDS procedures and practices has been completed to verify compliance with the Order.

3.10.7 Training

Operation's training and qualification program will follow DOE O 5480.20A, *Personnel Selection, Qualification, and Training Requirements for DOE Nuclear Facilities*, while remaining commensurate with the hazard category of the facility as identified in the Documented Safety Analysis (DSA). Site-specific training will be determined, analyzed, designed, developed, delivered and implemented as directed by DOE O 5480.20A while utilizing the graded approach. In cases

where UDS assumes an operational responsibility for which training programs and materials have already been developed, approved, and used by a predecessor entity or the DOE, UDS may rely on the existing task analyses, position analyses, or other evaluative tools used to produce the existing training program elements. The result of these evaluations must be reviewed and approved by the UDS training manager prior to their use. A “Training Matrix” listing group/personnel and their required training will be utilized. UDS’ *Training Plan*, DUF6-UDS-PLN-027, provides a full description of the entire program.

3.10.8 Nuclear Materials Control and Accountability

The nuclear materials control and accountability (NMC&A) program at each site will essentially be the same program now in use. USEC manages the administrative portion of the program and maintains the site database as well as the interface with the Nuclear Regulatory Commission’s Nuclear Materials Management and Safeguards System. USEC will provide UDS with a plan tailored for the UDS mission and implementing procedures. UDS will be responsible for the actual material accountability and will provide the data to USEC to maintain the inventory in the system. UDS will provide accountability information to the material balance area management team consisting of an administrator, a representative, and a custodian (plus alternates). UDS is in the process of applying for a reporting identification symbol for each site so that the nuclear material can be identified in the databases as under UDS control.

3.10.9 Waste Management

Waste generated during S&M of the cylinder yards consists of radiologically contaminated spill material, metal, and dry active waste. Maintenance activities will produce recyclable batteries, oils and other automotive fluids; these materials are anticipated to be non-radiologically contaminated and shall be recycled through the maintenance subcontractor.

All waste generated is tracked by UDS and shall be provided to BJC or the responsible site contractor for reporting in the site-specific waste generation and pollution prevention annual report. Any waste generated is stored in accordance with *Waste Storage*, UDS-WMP-002, sampled and analyzed in accordance with *UDS Sampling and Analysis Plan*, UDS-PLN-047, and characterized in accordance with *Waste Characterization*, UDS-WMP-001.

Since the waste volume generated is anticipated to be very low, disposition shall be accomplished through a waste broker. Brokerage services will include profiling, manifesting, transportation, treatment, and disposal, as applicable. UDS will provide oversight to ensure compliance with 49 CFR Department of Transportation regulations and 40 CFR Protection of Environment regulations.

3.11 CYLINDER AND CYLINDER YARD SURVEILLANCE AND MAINTENANCE

The purpose of the UF₆ cylinder S&M Program is to maintain the DOE inventory of DUF₆, low-enrichment UF₆, natural assay UF₆, and heel cylinders in safe storage until ultimate disposition and perform initial screening of DUF₆ cylinders for delivery to the conversion facility staging area for processing. UDS’ *Cylinder S&M Plan*, DUF6-UDS-PLN-011, provides a full description of the entire program.

The S&M program complies with commitments made to DOE including maintaining the UF₆ cylinder inventory in safe storage until ultimate disposition; the programmatic environmental impact statement; record of decision; the DSA and the TSR for the Paducah, Kentucky, and Portsmouth, Ohio; UF₆ cylinder storage yards as well as agreements currently in place with Ohio, and Kentucky State Environmental Protection Agencies.

3.11.1 Cylinder Information Database

The CID is the central repository for all inspection data collected from S&M activities performed on the DOE owned cylinders dating back to the early 1990s. This database contains content data (mass, assay) and other data (wall thickness, cold pressure, defects, minimum wall thickness from ultrasonic testing, etc.) when available. CID is used to track and schedule inspections at annual or quadrennial frequencies based on predetermined criteria.

The integrity of the CID is controlled by the *Computer Software Configuration Control Plan for the DOE UF₆ CID*, BJC-OR-1077.

During field inspections, defect codes are assigned to describe each cylinder's condition and are entered into handheld computerized inspection interface computers. This data is subsequently uploaded into the CID. This information is used to determine actions to be taken at predetermined times in the future. Maintenance actions such as valve changes or recoating are also tracked in CID.

3.11.2 Yard Surveillance and Maintenance

The cylinder yards are nuclear facilities that require routine maintenance and inspection as well as postings to help ensure the health and safety of personnel. Cylinder yard S&M activities include periodic walk through inspection of yards to monitor general conditions, procurement and posting of signs to meet posting and boundary notification requirements; maintenance and/or replacement of signs currently in the yards; purchasing any utilities needed, mowing grass and controlling weeds; maintenance of yard drainage; yard resurfacing; surface repair when needed; and routinely replacing or repairing access road surfaces degraded by cylinder handling equipment.

3.11.3 Equipment Surveillance and Maintenance

The primary equipment used to manage the cylinders in the field includes the cylinder handlers (stackers), forklifts, cranes, ventilation systems, and trailers. Preventative and corrective maintenance for the cylinder handling equipment is performed in accordance with manufacturers' requirements. Most equipment maintenance activities are performed by USEC under subcontract and are managed and scheduled by the yard facilities manager. Equipment maintenance records are maintained by USEC, and copies of maintenance checklists are forwarded to the cylinder yard supervisor. The fire suppression system of the NCH-35 cylinder handler is tested, and maintained by fire protection industry experts on a six-month basis. The testing company provides a letter to the cylinder yard supervisor verifying the acceptability of the fire suppression system.

3.12 INFORMATION TECHNOLOGIES

UDS will implement necessary information system requirements to support cylinder management operations consistent with the overall UDS information technology plan. Specifically, this will include establishment of a separate UDS information technology infrastructure (server, intranet website, LAN/WAN as required), software packages for records management, document management and human resources support.

The CID will be maintained under a service contract with no change. The CID will eventually be transitioned to UDS control after takeover of the cylinder yards but prior to conversion operations startup.

As discussed in other sections, UDS will procure services for nuclear materials control and accountability, maintenance, calibration, etc. and the service provider will maintain those records unless otherwise directed by UDS.

3.12.1 Data Management Baseline

Various types of analytical data will be compiled during cylinder yard operations including, but not limited to, industrial hygiene, waste management, bioassay, air, soil, and various other environmental media. Each program (industrial hygiene, ES&H, waste management, etc.) is responsible for maintaining its generated data in a retrievable format either as a hardcopy or within a database such as WasteSoft, Documentum, or other database. All data will be kept for the time specified in DOE orders, state, or federal regulations.

As part of a shared site, certain environmental data will be transmitted either electronically or by hardcopy to the site remediation and infrastructure contractors for direct inclusion into the site environmental database (i.e., OREIS or equivalent) for future use. As part of the transition process, a meeting will be conducted with the BJC data manager to determine how the data will be communicated. All data transferred to BJC will not be provided to the public, state, or federal entities without the knowledge of UDS.

3.13 DOE REGULATORY REPORTING REQUIREMENTS

UDS procedures for meeting DOE regulatory reporting requirements will include:

3.13.1 Price Anderson Amendments Acts

The DOE Price-Anderson Amendments Act (PAAA) Enforcement Program, 10 CFR 820, is the mechanism DOE uses to take action against contractors for unsafe actions or conditions that violate nuclear safety requirements for protecting workers and the public. UDS will use UDS-QAP-015, *Price-Anderson Amendments Act (PAAA) Reporting* to implement these requirements.

3.13.2 Occurrence Reporting and Processing System

The procedures will address reporting requirements in DOE Order 231.1A and DOE Manual M231.1-2, *Environment, Safety, and Health Reporting*, and the use of the DOE Occurrence

Reporting and Processing System (ORPS) program – a computerized method to submit, collect, transmit and update the occurrence reports required by the order.

3.13.3 Computerized Accident/Incident Reporting System

The procedures will address reporting requirements under DOE Order 231.1 relating to injury, illness, property damage, and reporting quarterly work hours by utilizing the Computerized Accident/Incident Reporting System (CAIRS) database.

3.13.4 National Fire Incident Reporting System

The procedures will address reporting requirements under DOE Order 231.1 relating to fire loss, fire department response, etc.

4.0 ADMINISTRATIVE AND MANAGEMENT SYSTEMS AND SERVICES NECESSARY FOR CYLINDER TRANSITION

UDS will identify and implement administrative and management services required for cylinder S&M activities. The primary focus of this effort will be the implementation of business and financial management systems to support cylinder yard operations and the transition process, property and inventory management systems, subcontract management, workforce transition, information technology, employee safety and health and environmental compliance. The descriptions of these systems are found in the program description narrative, which precedes this section and are included in the appropriate procedures listed in Appendix C-2

4.1 TRANSITION ALL PROCEDURES REQUIRED FOR CYLINDER MANAGEMENT

In order to facilitate a smooth and efficient transition of procedural implementation, UDS has reviewed existing BJC procedures to determine their applicability and adequacy for use. BJC procedures deemed acceptable are being adopted by UDS utilizing a formal "procedure incorporation mechanism." Incorporation of the BJC procedures is a temporary measure and eventually all incorporated procedures will be modified to become UDS procedures.

In situations where procedures are not adequate or do not exist, UDS will develop new procedures. A complete list of procedures required for cylinder management and their status is located in Appendix A.

4.2 TRANSITION OF HOURLY AND SALARIED EMPLOYEES

The goals of work force transition are: achieving an orderly transition; being fair to incumbent employees while maintaining a productive and flexible workforce; minimizing cost and impact to other DOE programs; and promoting those practices which result in stable collective bargaining relationships. Hiring preferences will be given to personnel as defined in Section H of the UDS contract.

The key to a successful transition is the ability to transition the required work force with minimum disruption of work and to stabilize the work force. Open communication and fair treatment is required to maintain a high level of morale during this time of change. In order for this transition to occur with a minimum of disruption UDS will:

- Develop a DOE approved benefits package that will be no less than equivalent salaries and benefits currently being offered to transitioned employees
- Meet with the current work force to discuss transition and explain selection criteria, employee benefits, and other issues
- Have a bargaining union agreement ready to discuss with union employees
- Verify each transitioned employee's fitness for duty. No employee will be allowed to perform work until all of the employee training and medical records have been reviewed and all requirements are current

- Maintain communication with transition candidates throughout the transition process. The primary interface will be performed by the human resources and labor relations staff

4.3 TRANSITION FACILITIES AND EQUIPMENT (EXCLUDING CYLINDER YARDS)

UDS will inventory all facilities, determine their status, and document pre-existing conditions. All inventory and property records will be compared to DOE's inventory and UDS will assess the serviceability before accepting or rejecting equipment. Equipment included in this transition will include office furniture, personal computers, servers, and office facilities. UDS will also request that any necessary records and instructions will be included with the transferred equipment. A list of equipment is attached in Appendix C. The appropriate information will be entered into the UDS property and inventory control system.

UDS staff at the sites will continue to utilize the currently occupied space or establish new space until the UDS conversion office facilities are complete.

At Paducah, UDS will utilize trailer C-755-T05 and C-755-B for hourly employee use. At Portsmouth, two temporary trailers, one office trailer and one equipped with showers and restroom facilities have been acquired.

4.4 TRANSITION OF VEHICLES AND HEAVY EQUIPMENT AS GOVERNMENT FURNISHED EQUIPMENT (GFE)

All heavy equipment and vehicles will be inventoried and inspected. Current status and pre-existing conditions will be documented. Property inventory will be matched to DOE property lists before acceptance. Equipment in this category includes cylinder handlers, trucks, trailers, forklifts, and other vehicles. A complete list is shown in Appendix C.

UDS will transfer all maintenance records, including records of vendor secured maintenance, operation manuals, and other vendor-supplied information. A subcontract for maintenance will be obtained as shown in the services required listing in Appendix C.

The appropriate information will be entered into the UDS property and inventory control system.

4.5 TRANSITION CYLINDER YARDS AND INVENTORY

UDS will complete an inspection and inventory verification of the yard and cylinder conditions. This inspection will be compared to the existing inspection and any discrepancy resolved. NMC&A records will also be verified.

UDS will perform cylinder S&M on the cylinders in each storage area and manage the facilities as stated in Section 1.1.

A subcontract for yard maintenance will be obtained and other services will be contracted as shown in Appendix C.

4.6 TRANSITION WORK IN PROGRESS

UDS will identify any work in progress such as cylinder surveillances. If necessary, UDS will establish a work-in-progress team to include the company and employees currently performing the work to efficiently transfer the work without interruption. The team and/or UDS will develop a work plan, schedule, and readiness review, and transition the work such that all requirements are met.

5. REFERENCES

DOE, 2002a. DOE UF₆ Cylinder Information Database, Version 2.0, Oak Ridge, Tennessee.

DOE, 2002b. Contract DE-RP05-01OR22717 through Amendment 8, U.S. Department of Energy, Oak Ridge Operations Office, Oak Ridge, Tennessee.

6. APPENDICES

Appendix A, Master Document List

Appendix B, Transition Schedule

Appendix C1, Equipment/Material List

Appendix C2, Services List

Appendix D, Cylinder Surveillance/Maintenance Organization and Staffing

Appendix E, Readiness Review Plan

Attachment A Master Document List

Item No.	Prog. Area	Draft out for com.	Doc. Appr.	Prog. Resp.	Sub Program	Sub Prog Resp	Doc. No.	UDS Doc. Title	I (Incorp.) D (Draft) R (Revise)	Pri.	Applies to UDS Site	Notes	Author	Draft Comp.& Issued for Review	Sched. Approval Date
1	ACCT.			DT	Accounting	DT	UDS-ADP-001	Journal Entries	D	1	All	Convert DRTK proced. to UDS proced.	DT	11/30/2004	12/31/2004
2	ACCT.			DT	Accounting	DT	UDS-ADP-002	General Ledger Account Reconciliation	D	1	All	Convert DRTK proced. to UDS proced.	DT	11/30/2004	12/31/2004
3	ACCT.			DT	Accounting	DT	UDS-ADP-003	Unallowable Costs	D	1	All	Convert DRTK proced. to UDS proced.	DT	11/30/2004	12/31/2004
4	ACCT.			DT	Accounting	DT	UDS-ADP-004	Monthly Review Process	D	1	All	Convert DRTK proced. to UDS proced.	DT	11/30/2004	12/31/2004
5	ACCT.			DT	Accounting	DT	UDS-ADP-005	Month End close	D	1	All	Convert DRTK proced. to UDS proced.	DT	11/30/2004	12/31/2004
6	ACCT.			DT	Accounting	DT	UDS-ADP-006	Bank Reconciliation	D	1	All	Not needed for transition	DT	TBD	TBD
7	ACCT.			DT	Accounting	DT	UDS-ADP-007	Revenue Recognition	D	1	All	Convert DRTK proced. to UDS proced.	DT	11/30/2004	Approved
8	ACCT.			DT	Accounting	DT	UDS-ADP-008	Depreciation	D	1	All	Convert DRTK proced. to UDS proced.	DT	11/30/2004	12/31/2004
9	ACCT.			DT	Accounting	DT	UDS-ADP-009	Monthly Voucher	D	1	All	Draft	DT	11/30/2004	12/31/2004
10	ACCT.			DT	Accounting	DT	UDS-ADP-010	A/P Processing	D	1	All	Convert DRTK proced. to UDS proced.	DT	11/30/2004	12/31/2004
11	ACCT.			DT	Accounting	DT	UDS-ADP-011	Time Sheet P/R Processing	D	1	All	Convert DRTK proced. to UDS proced.	DT	11/30/2004	12/31/2004

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12	CONT.			WP	Property Management	PW	DUF6-UDS-PLN-030	Asset Management Plan	D	1	Ports/Pad	Rev. 0 issued	PW	NA	Approved
13	CONT.			WP	Property Management	PW	DUF6-UDS-PLN-051	High Risk Property Plan	D	1	Ports/Pad	Draft	PW	1/31/2005	2/15/2005
14	CONT.			WP	Property Management	PW	UDS-AD-005	Sunflower Job Aid	D	1	Ports/Pad	Complete - ready for T/O to new IT Mgr.	PW	N/A	11/26/2004
15	CONT.			WP	Procurement	WP	UDS-PRP-001-24	Purchasing Manual	C	1	All		WP	Done	Approved
16	ES&H			DP	Safety Basis Documentation	DP	DUF6-UDS-PLN-029	Safety Basis Documentation Plan	D	1	Ports/Pad		RH	N/A	Approved
17	ES&H			DP	ISMS	RH	DUF6-UDS-PLN-040	ISMS Operations	D	1	Ports/Pad		RH	11/22/2004	1/4/2005
18	ES&H			DP	Environmental Protection	SG	DUF6-UDS-PLN-057	Portsmouth Spill Prevention Control and Countermeasure Plan	D	1	Portsmouth		SG	TBD	5/1/2005
19	ES&H			DP	Environmental Protection	SG	DUF-UDS-PLN-054	Paducah Spill Prevention Control and Countermeasure Plan	D	1	Paducah		SG	12/17/2004	2/18/2005

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20	ES&H			DP	ISMS	JM	UDS-PLN-031	Pollution Prevention and Waste Minimization Plan	D	1	Ports/Pad		JM	11/3/2004	1/4/2005
21	ES&H			DP	Radiation Protection	PH	DUF6-UDS-PLN-007	Radiological Protection Plan	D	1	Ports/Pad	Awaiting comment resolution	PH	10/14/2004	1/4/2005
22	ES&H			DP	Radiation Protection	PH	UDS-RPP-001	Maintenance of UDS Radiation Program	D	1	Ports/Pad	Awaiting comment resolution	PH	10/14/2004	1/4/2005
23	ES&H			DP	Radiation Protection	PH	UDS-RPP-002	RADCON Management and Administration Requirements	D	1	Ports/Pad	Awaiting comment resolution	PH	10/14/2004	1/4/2005
24	ES&H			DP	Radiation Protection	PH	UDS-RPP-003	Occupational Dose Limits	D	1	Ports/Pad	Awaiting comment resolution	PH	10/14/2004	1/4/2005
25	ES&H			DP	Radiation Protection	PH	UDS-RPP-004	Skin Dose Assessments	D	1	Ports/Pad	Awaiting comment resolution	PH	10/14/2004	1/4/2005
26	ES&H			DP	Radiation Protection	PH	UDS-RPP-005	Embryo/fetus Protection	D	1	Ports/Pad	Awaiting comment resolution	PH	10/14/2004	1/4/2005
27	ES&H			DP	Radiation Protection	PH	UDS-RPP-006	Planned Special Exposures	D	1	Ports/Pad	Awaiting comment resolution	PH	10/14/2004	1/4/2005
28	ES&H			DP	Radiation Protection	PH	UDS-RPP-007	Monitoring in the Workplace	D	1	Ports/Pad	Awaiting comment resolution	PH	10/14/2004	1/4/2005
29	ES&H			DP	Radiation Protection	PH	UDS-RPP-008	External Dosimetry	D	1	Ports/Pad	Awaiting comment resolution	PH	10/14/2004	1/4/2005

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30	ES&H			DP	Radiation Protection	PH	UDS-RPP-009	Internal Dosimetry	D	1	Ports/Pad	Awaiting comment resolution	PH	10/14/2004	1/4/2005
31	ES&H			DP	Radiation Protection	PH	UDS-RPP-010	Airborne Radioactivity Monitoring	D	1	Ports/Pad	Awaiting comment resolution	PH	10/14/2004	1/4/2005
32	ES&H			DP	Radiation Protection	PH	UDS-RPP-011	Receipt and Transportation of Radioactive Materials	D	1	Ports/Pad	Awaiting comment resolution	PH	10/14/2004	1/4/2005
33	ES&H			DP	Radiation Protection	PH	UDS-RPP-012	Radiological Entry Control	D	1	Ports/Pad	Awaiting comment resolution	PH	10/14/2004	1/4/2005
34	ES&H			DP	Radiation Protection	PH	UDS-RPP-013	Posting and Labeling	D	1	Ports/Pad	Awaiting comment resolution	PH	10/14/2004	1/4/2005
35	ES&H			DP	Radiation Protection	PH	UDS-RPP-014	Radiological Records Management	D	1	Ports/Pad	Awaiting comment resolution	PH	10/14/2004	1/4/2005
36	ES&H			DP	Radiation Protection	PH	UDS-RPP-015	Reports to Individuals	D	1	Ports/Pad	Awaiting comment resolution	PH	10/14/2004	1/4/2005
37	ES&H			DP	Radiation Protection	PH	UDS-RPP-016	Radiation Safety Training	D	1	Ports/Pad	Awaiting comment resolution	PH	10/14/2004	1/4/2005
38	ES&H			DP	Radiation Protection	PH	UDS-RPP-017	ALARA Design and Control	D	1	Ports/Pad	Awaiting comment resolution	PH	10/14/2004	1/4/2005
39	ES&H			DP	Radiation Protection	PH	UDS-RPP-018	Contamination Control and Monitoring	D	1	Ports/Pad	Awaiting comment resolution	PH	10/14/2004	1/4/2005
40	ES&H			DP	Radiation Protection	PH	UDS-RPP-019	Radioactive Source Control	D	1	Ports/Pad	Awaiting comment resolution	PH	10/14/2004	1/4/2005

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41	ES&H			DP	Radiation Protection	PH	UDS-RPP-020	Accidents and Emergencies	D	1	Ports/Pad	Awaiting comment resolution	PH	10/14/2004	1/4/2005
42	ES&H			DP	Safety Program Administration	EH	UDS-SHP-102	General Requirements	D	1	Ports/Pad	Awaiting comment resolution	EH	11/22/2004	1/4/2005
43	ES&H			DP	Safety Program Administration	EH	UDS-SHP-103	Safety Surveillances	D	1	Ports/Pad		EH	11/22/2004	1/4/2005
44	ES&H			DP	Industrial & General Safety	EH	UDS-SHP-202	Excavation Penetration	D	1	Ports/Pad	Awaiting comment resolution	AH	11/22/2004	1/4/2005
45	ES&H			DP	Industrial & General Safety	EH	UDS-SHP-203	Rigging and Hoisting	D	1	Ports/Pad	Awaiting comment resolution	AH	11/22/2004	1/4/2005
46	ES&H			DP	Industrial & General Safety	EH	UDS-SHP-204	Fall Protection	D	1	Ports/Pad	Awaiting comment resolution	EH	11/22/2004	1/4/2005
47	ES&H			DP	Industrial & General Safety	EH	UDS-SHP-205	Emergency Showers and Eye Wash	D	1	Ports/Pad	Awaiting comment resolution	EH	11/22/2004	1/4/2005
48	ES&H			DP	Industrial & General Safety	EH	UDS-SHP-206	Aerial Lifts and Elevating Work Platforms	D	1	Ports/Pad	Awaiting comment resolution	EH	11/22/2004	1/4/2005
49	ES&H			DP	Industrial & General Safety	EH	UDS-SHP-207	Material Handling, Storage, and Disposal	D	1	Ports/Pad	Awaiting comment resolution	EH	11/22/2004	1/4/2005
50	ES&H			DP	Industrial & General Safety	EH	UDS-SHP-208	Safety Signs, Color Codes and Barriers	D	1	Ports/Pad	Awaiting comment resolution	EH	11/22/2004	1/4/2005
51	ES&H			DP	Industrial & General Safety	AH	UDS-SHP-209	Temporary Facilities	D	1	Ports/Pad	Awaiting comment resolution	AH	11/22/2004	1/4/2005

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52	ES&H			DP	Industrial & General Safety	EH	UDS-SHP-210	Personal Protective Equipment	D	1	Ports/Pad	Awaiting comment resolution	EH	11/3/2004	1/4/2005
53	ES&H			DP	Emer. Cyl. Mgmt.	EH	UDS-SHP-301	Accident/Incident Reporting	D	1	All	Awaiting comment resolution	EH	11/3/2004	1/4/2005
54	ES&H			DP	Emer. Cyl. Mgmt.	AH	UDS-SHP-302	Emergency Program Administration	R	1	Ports/Pad	Awaiting comment resolution	AH	11/22/2004	1/4/2005
55	ES&H			DP	Accident/Incident Reporting	EH	UDS-SHP-305	Event Investigation and Critique	D	1	Ports/Pad	Awaiting comment resolution	EH		
56	ES&H			DP	Emer. Cyl. Mgmt.	AH	UDS-SHP-306	Hazardous Waste Ops.and Emer. Resp.Training	D	1	Ports/Pad	Awaiting comment resolution	AH	11/22/2004	1/4/2005
57	ES&H			DP	Emer. Cyl. Mgmt.	AH	UDS-SHP-307	Preparation/Maintenance of Hazard Surveys, Emergency Planning Hazard Assessment, and Emergency Action Level Development	D	2	Ports/Pad	Awaiting comment resolution	AH	11/22/2004	1/5/2004
58	ES&H			DP	Industrial & General Safety	AH	UDS-SHP-308	DOE Operational Emergency	D	1	Ports/Pad	Awaiting comment resolution	AH	Done	
59	ES&H			DP	Industrial & General Safety	AH	UDS-SHP-309	Emergency Accountability	D	1	Ports/Pad	Awaiting comment resolution	AH	Done	
60	ES&H			DP	Industrial & General Safety	AH	UDS-SHP-310	Emergency Public Information	D	1	Ports/Pad	Awaiting comment resolution	AH	Done	

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61	ES&H			DP	Industrial & General Safety	AH	UDS-SHP-311	Recovery From Emergency	D	1	Ports/Pad	Awaiting comment resolution	AH	Done	
62	ES&H			DP	Industrial & General Safety	AH	UDS-SHP-312	Emergency Operations Center	D	1	Ports/Pad	Awaiting comment resolution	AH	Done	
63	ES&H			DP	Industrial Hygiene	AH	UDS-SHP-501	Confined Space Program	D	1	Ports/Pad	Awaiting comment resolution	AH	11/22/2004	1/4/2005
64	ES&H			DP	Occupational Health	EH	UDS-SHP-501	Occupational Health Program	D	1	All		EH	11/22/2004	1/4/2005
65	ES&H			DP	Industrial Hygiene	AH	UDS-SHP-502	Hearing Conservation	D	1	Ports/Pad	Awaiting comment resolution	AH	11/22/2004	1/4/2005
66	ES&H			DP	Industrial Hygiene	AH	UDS-SHP-503	Blood borne Pathogens	D	1	Ports/Pad	Awaiting comment resolution	AH	11/22/2004	1/4/2005
67	ES&H			DP	Industrial Hygiene	AH	UDS-SHP-504	Respiratory Protection	D	1	Ports/Pad	Awaiting comment resolution	AH	11/22/2004	1/4/2005
68	ES&H			DP	Industrial Hygiene	AH	UDS-SHP-505	Exposure Assessments	D	1	Ports/Pad	Awaiting comment resolution	AH	11/22/2004	1/4/2005
69	ES&H			DP	Industrial Hygiene	AH	UDS-SHP-508	Ergonomics	D	2	Ports/Pad	Awaiting comment resolution	AH	11/22/2004	1/4/2005
70	ES&H			DP	Industrial Hygiene	AH	UDS-SHP-510	Embryo/Fetus Protection	D	1	Ports/Pad	Awaiting comment resolution	AH	11/22/2004	1/4/2005
71	ES&H			DP	Industrial Hygiene	AH	UDS-SHP-511	Biological Monitoring for Industrial Chemicals	D	1	Ports/Pad	Awaiting comment resolution	AH	11/22/2004	1/4/2005

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72	ES&H			DP	Chemical Safety	AH	UDS-SHP-601	Hazard Communication Program	D	1	Ports/Pad	Awaiting comment resolution	AH	11/22/2004	1/4/2005
73	ES&H			DP	Chemical Safety	AH	UDS-SHP-603	Updating Hazardous Materials Inventory	D	1	Ports/Pad	Not a pre-start req.	OK	1/31/2005	2/15/2005
74	ES&H			DP	Environmental Protection	SG	UDS-SHP-701	Environmental Reporting	D	1	Ports/Pad	Reviewing	SG	11/22/2004	1/4/2005
75	ES&H			DP	Environmental Protection	SG	UDS-SHP-702	Paducah Spill Prevention Control and Countermeasures	D	1	Paducah		SG		
76	ES&H			DP	Environmental Protection	SG	UDS-SHP-703	Portsmouth Spill Prevention Control and Countermeasures	D	1	Portsmouth		SG		
77	ES&H			DP	Fire Protect. And Life Safety	AH	UDS-SHP-801	Hot Work	D	1	Ports/Pad		AH	11/22/2004	1/4/2005
78	ES&H			DP	Fire Protect. And Life Safety	AH	UDS-SHP-803	Fire Evacuation Alarms and Good Housekeeping	D	1	Ports/Pad	Drafted for comment	AH	Done	
79	ES&H			DP	Fire Protect. And Life Safety	AH	UDS-SHP-804	Fire Extinguishers, Inspections and Maintenance	D	1	Ports/Pad	Drafted for comment	AH	Done	
80	ES&H			DP	Fire Protect. And Life Safety	AH	UDS-SHP-806	Fire Hazards Analysis	BS	1	Ports/Pad		AH	11/22/2004	1/4/2005

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81	ES&H			DP	Fire Protect. And Life Safety	AH	UDS-SHP-808	Fire Protection Engineering Assessment Procedure	BS	1	Ports/Pad		AH	11/22/2004	1/4/2005
82	ES&H			DP	Fire Protect. And Life Safety	AH	UDS-SHP-810	Control of Combustion and Ignition Sources	D	1	Ports/Pad		AH		
83	HR			JF	Training	JF	DUF6-UDS-PLN-055	Training Plan	D	1	All		JF	1/11/2005	1/30/2005
84	HR			JF	HR Administration	JF	DUF6-UDS-PLN-059	Employee Transition Plan	D	1	All		JF	1/31/2005	2/28/2005
85	HR			JF	HR Administration	JF	DUF6-UDS-PLN-061	Substance Abuse Plan	D	1	All		JF	2/7/2005	3/7/2005
86	HR			JF	HR Administration	JF	DUF6-UDS-PLN-062	Affirmative Action Plan	D	1	All		JF	3/1/2005	3/31/2005
87	HR			JF	HR Administration	JF	DUF6-UDS-PLN-60	Employee Orientation Plan	D	1	All		JF	2/7/2005	3/7/2005
88	HR			JF	HR Administration	JF	DUF-UDS-PLN-63	Compensation Plan	D	1	All		JF/DA	3/1/2005	3/30/2005
89	HR			JF	HR Administration	JF	DUF-UDS-PLN-64	Variable Pay Plan	D	1	All		JF/DA	4/1/2005	TBD

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90	HR			JF	Labor Relations	DF	TBD	Negotiation Parameter Proposal	D	1	All		JF/DF/DA	TBD	
91	HR			JF	HR Administration	JF	UDS-HRP-001	HR Policy Manual	D	1	All		JF	1/24/2005	2/24/2005
92	HR			JF	Training	JF	UDS-HRP-002	Training and Qualification Procedure	R	1	All		LF/RH/JB	1/11/2005	1/30/2005
93	HR			JF	HR Administration	DF	UDS-HRP-003	Drug & Alcohol Control Procedure	D	1	All		JF/DF	2/7/2005	3/7/2005
94	HR			JF	HR Administration	DF	UDS-HRP-004	Company Rules & Regulations	D	1	All		DF/JF	TBD	
95	HR			JF	HR Administration	DF	UDS-HRP-005	Employee Discipline Procedure	D	1	All		DF/JF	1/14/2005	1/28/2005
96	HR			JF	HR Administration		UDS-HRP-005	Relocation Procedure	D	1	All		JF/WP	TBD	
97	HR			JF	HR Administration	DF	UDS-HRP-006	Employee Recognition Procedure	D	1	All		DF/JF	1/14/2005	1/28/2005
98	HR			JF	HR Administration	JF	UDS-HRP-007	Employee Concerns Procedure	D	1	All		JF/DF/DP/DA/JB	2/1/2005	3/1/2005
99	HR			JF	HR Administration	JF	UDS-HRP-008	Employee Performance Review Plan	D	1	All		JF/DA	1/17/2005	1/31/2005
100	HR			JF	HR Administration	JF	UDS-HRP-009	Reduction in Force	D	1	All		JF/DF/DA	5/1/2005	5/31/2005

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101	HR			JF	HR Administration	JF	UDS-HRP-010	Labor Standard Procedure	D	1	All		JF/DF/DA	3/1/2005	3/31/2005
102	HR			JF	HR Administration	JF	UDS-HRP-011	Employment Process	D	1	All		JF	2/1/2005	2/15/2005
103	HR			JF	HR Administration	JF	UDS-HRP-012	Paid Time Off	D	1	All		JF	2/15/2005	2/28/2005
104	HR			JF	HR Administration	JF	UDS-HRP-013	Task to Training Matrix	D	1	All		JF	2/15/2005	2/28/2005
105	LR			DF	Labor Relations	DF	TBD	Pace Contract	D	1	All		DF	TBD	TBD
106	OPER.			DA	Safety Program Administration	RV	BJC/PAD-461 Rev. 5	Technical Safety Requirements for DOE C-745 UF6 Cylinder Yard Storage	I	1	Pad		EH	11/22/2004	1/4/2005
107	OPER.			DA	Operations Compliance	PW	DUF6-UDS-COO-001	Portsmouth Conduct of Operations Matrix	D	1	PORTS	Review underway	PW		
108	OPER.			DA	Operations Compliance	PW	DUF6-UDS-COO-002	Paducah Conduct of Operations Matrix	D	1	PAD	Review underway	PW		
109	OPER.			DA	Operations Compliance	PW	DUF6-UDS-FDM-001	Portsmouth UF6 Cylinder Storage Yard DSA/TSR Flow Down Matrix	D	1	PORTS	Review underway	PW		

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110	OPER.			DA	Operations Compliance	PW	DUF6-UDS-FDM-002	Paducah UF6 Cylinder Storage Yard DSA/TSR Flow Down Matrix	D	1	PAD	Review underway	PW		
111	OPER.			DA	Waste Mgmt.	JM	DUF6-UDS-PLN-005	Waste Management Plan	D	1	Ports/Pad	Draft	EH	1/31/2005	
112	OPER.			DA	Config. Mgmt.	DA	DUF6-UDS-PLN-023	Config. Mgmt. Plan	R	1	All	OK as written	RV	11/17/2004	12/30/2004
113	OPER.			DA	Cylinder Yard Transition Plan	DA	DUF6-UDS-PLN-052	Cylinder Yard Transition Plan	R	1	Ports/Pad	Document to be revised and reissued periodically until yard takeover	DA	N/A	N/A
114	OPER.			DA	Cyl. S&M, NMC&A	JM	DUF6-UDS-PLN-065	UDS NMC&A Plan for Cylinder Operations	D	1	All	USEC to furnish	USEC	11/17/2004	12/30/2004
115	OPER.			DA	Operations Compliance	PW	DUF6-UDS-TSR-001	Portsmouth TSR	I	1	PORTS	Procedure incorporation underway	PW		
116	OPER.			DA	Operations Compliance	PW	DUF6-UDS-TSR-002	Paducah TSR	I	1	PAD	Procedure incorporation underway	PW		

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117	OPER.			DA	Cylinder S&M - CID	DA	TBD	Cylinder S&M - CID	D	1	All	NEEDED?	DA	11/17/2004	12/30/2004
118	OPER.			DA	Yard & Equip. Maint.	JM	TBD	Yard & Equip. Maint.	D	1	All	USEC to furnish	USEC	11/17/2004	12/30/2004
119	OPER.			DA	Operations, Information Technology	GS	UDS-ADP-201	Software Support Request	D	1	Ports/Pad		GS	N/A	Approved
120	OPER.			DA	Operations, Information Technology	GS	UDS-ADP-202	System Access Control	D	1	Ports/Pad		GS	N/A	Approved
121	OPER.			DA	Operations, Information Technology	GS	UDS-ADP-203	Software Quality Assurance	D	1	Ports/Pad		GS	N/A	Approved
122	OPER.			DA	Cylinder S&M - CID	RV	UDS-CYP-016	Computer Software Configuration Control Plan for the DOE UF6 CID	D	1	Ports/Pad	Procedure Incorporation underway	GS	11/17/2004	12/30/2004
123	OPER.			DA	Config. Mgmt.	RV	UDS-EDI-002, Rev. 0	Identification and Control of Configured Items	R	1	Ports/Pad	OK as written	RV		
124	OPER.			DA	Conduct of Ops.	PW	UDS-GFP-001	Portsmouth Yard Management	D	1	Ports		PW	11/30/2004	12/30/2004
125	OPER.			DA	Conduct of Ops.	PW	UDS-GFP-002	Paducah Yard Management	D	1	Pad		PW		
126	OPER.			DA	Conduct of Ops.	PW	UDS-GFP-003	Shift Conduct	D	1	Ports/Pad		PW		

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127	OPER.			DA	Lock out/Tag Out	PW	UDS-GFP-106	Hazardous Energy Control Lockout/Tagout	D	1	Ports/Pad	Underway	PW	1/30/2005	2/15/2005
128	OPER.			DA	Yard Ops. - Ports.	PW	UDS-GFP-107	Defective Equipment Tagging	D	1	All	Drafted for comment	PW	1/30/2006	2/16/2005
129	OPER.			DA	Yard Operations	DA	UDS-GFP-108	Work Control Process	D	1	Ports/Pad	Pending	PW	11/22/2004	1/4/2005
130	OPER.			DA	Nuclear Criticality Safety	RV	UDS-NS-1002	Safety Documentation for Hazard Category 2 & 3 Nuclear Facilities	I	1	Ports/Pad		RV	2/28/2005	
131	OPER.			DA	Nuclear Criticality Safety	RV	UDS-NS-1003	Nuclear Criticality Safety Program	I	1	Ports/Pad		RV	2/28/2005	
132	OPER.			DA	Nuclear Criticality Safety	RV	UDS-NS-1005	Nuclear Criticality Safety Evaluations and Calculations	I	1	Ports/Pad		RV	2/28/2005	
133	OPER.			DA	Yard Operations - Pad.	PW	UDS-PA-2400	Handling and Inspect. of DOE 48-Inch Diameter UF6 Cyl. at Paducah, R5	I	1	PAD	Procedure incorporation underway	PW	YES	1/4/2005
134	OPER.			DA	Yard Operations - Pad.	PW	UDS-PA-2401	Fab. and Replacement of Ident. Tags on UF6 Cyl. at Pad., R4	I	1	PAD	Procedure incorporation underway	PW	12/10/2004	1/4/2005

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135	OPER.			DA	Yard Operations - Pad.	PW	UDS-PA-2402	In-Storage Insp. of 12", 30", 48", and CV DOE UF6 Cyl. at Pad., R5	I	1	PAD	Procedure incorporation underway	PW	12/10/2004	1/4/2005
136	OPER.			DA	Yard Operations - Pad.	PW	UDS-PA-2403	Weld Patch Rep. of DOE UF6 Cyl. At Pad., R3	I	1	PAD	Procedure incorporation underway	PW	12/10/2004	1/4/2005
137	OPER.			DA	Yard Operations - Pad.	PW	UDS-PA-2404	Field Replacement and Repair of UF6 Cyl. Valves and Plugs at Pad., R4	I	1	PAD	Procedure incorporation underway	PW	12/10/2004	1/4/2005
138	OPER.			DA	Yard Operations - Pad.	PW	UDS-PA-2407	Hand., Transp. & Insp. Of DOE 30" Dia. UF6 Cyl. At Pad., R3	I	1	PAD	Procedure incorporation underway	PW	12/10/2004	1/4/2005
139	OPER.			DA	Yard Operations - Pad.	PW	UDS-PA-2408	Rad. Surveys of UF6 Cylinder Valves & Plugs at Pad., R3	I	1	PAD	Procedure incorporation underway	PW	12/10/2004	1/4/2005
140	OPER.			DA	Yard Operations - Pad.	PW	UDS-PA-2409	DOE UF6 Cyl. Yards Comb. Mtl. Control Prog. At Pad., R3	I	1	PAD	Procedure incorporation underway	PW	12/10/2004	1/4/2005
141	OPER.			DA	Yard Operations - Pad.	PW	UDS-PA-2411	Re-Attach. Of Nameplates on UF6 Cyls. At Pad., R3	I	1	PAD	Procedure incorporation underway	PW	12/10/2004	1/4/2005

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142	OPER.			DA	Yard Operations - Pad.	PW	UDS-PA-2413	Handling, Transp., and Insp. Of 12-Inch Dia. UF6 Cyl. At Pad., R3	I	1	PAD	Procedure incorporation underway	PW	12/10/2004	1/4/2005
143	OPER.			DA	Yard Operations - Pad.	PW	UDS-PA-2415	Pad PM & Insp. Prog. For AW Mod. NCH-35 Cyl. Hand., R3	I	1	PAD	Procedure incorporation underway	PW	12/10/2004	1/4/2005
144	OPER.			DA	Yard Operations - Pad.	PW	UDS-PA-2421	Meas. Of UF6 Cyl. Wall Thick. At pad – Digital UT Methods, R5	I	1	PAD	Procedure incorporation underway	PW	12/10/2004	1/4/2005
145	OPER.			DA	Yard Operations - Pad.	PW	UDS-PA-2422	PM & Insp. Prog. For Freightliner Truck – Pad. UF6 Cyl. Prog., R2	I	1	PAD	Procedure incorporation underway	PW	12/10/2004	1/4/2005
146	OPER.			DA	Yard Operations - Pad.	PW	UDS-PA-2423	Prev. Maint. & Insp. Prog. For Caterpillar Mod. TH103 Telehandler, R2	I	1	PAD	Procedure incorporation underway	PW	12/10/2004	1/4/2005
147	OPER.			DA	Yard Operations - Pad.	PW	UDS-PA-2424	Handling, Transp. & Insp. Of CV-12 & CV-19 UF6 Cyls. at Pad.R1	I	1	PAD	Procedure incorporation underway	PW	12/10/2004	1/4/2005
148	OPER.			DA	Yard Operations - Pad.	PW	UDS-PA-2425	Access Ctrl. For the Pad. DOE C-745 UF6 Cyl. Storage Yards R1	I	1	PAD	Procedure incorporation underway	PW	12/10/2004	1/4/2005
149	OPER.			DA	Waste Mgmt.	JM	UDS-PLN-047	Waste Sampling and Analysis Plan	D	1	Ports/Pad		TS	11/5/2004	12/15/2004

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150	OPER.			DA	Yard Ops. Ports.	- PW	UDS-PO-2501	Handling & Inspection of DOE 48" Diameter DUF6 Cylinders	I	1	PORTS	Procedure incorporation underway	PW	12/10/2004	1/4/2005
151	OPER.			DA	Yard Ops. Ports.	- PW	UDS-PO-2502	In-Stor. Insp. Of 30", 48", & Small Dia. DOE UF6 Cyls. R5	I	1	PORTS	Procedure incorporation underway	PW	12/10/2004	1/4/2005
152	OPER.			DA	Yard Ops. Ports.	- PW	UDS-PO-2503	Meas. Of UF6 Cyl. Wall Thick. Manual UT Methods R4	I	1	PORTS	Procedure incorporation underway	PW	12/10/2004	1/4/2005
153	OPER.			DA	Yard Ops. Ports.	- PW	UDS-PO-2504	Hand. & Insp. Of DOE 30" UF6 Cyls. R5	I	1	PORTS	Procedure incorporation underway	PW	12/10/2004	1/4/2005
154	OPER.			DA	Yard Ops. Ports.	- PW	UDS-PO-2506	Clean. & Paint Cyl. Skirts & Heads R3	I	1	PORTS	Procedure incorporation underway	PW	12/10/2004	1/4/2005
155	OPER.			DA	Yard Ops. Ports.	- PW	UDS-PO-2509.	Fab. & Inst of Repl. ID Tags & Reattachment of Nameplates on UF6 Cyls.	I	1	PORTS	Procedure incorporation underway	PW	12/10/2004	1/4/2005
156	OPER.			DA	Yard Ops. Ports.	- PW	UDS-PO-2510	Weld Patch Rep. Of Lrg. Dia. DOE UF6 Cyls. R2	I	1	PORTS	Procedure incorporation underway	PW	12/10/2004	1/4/2005
157	OPER.			DA	Yard Ops. Ports.	- PW	UDS-PO-2511	Field Maint. Of UF6 Cyl. Valves & Plugs R3	I	1	PORTS	Procedure incorporation underway	PW	12/10/2004	1/4/2005
158	OPER.			DA	Yard Ops. Ports.	- PW	UDS-PO-2512	Mgmt. Of DOE UF6 Cyl. Valves & Plugs R4	I	1	PORTS	Procedure incorporation underway	PW	12/10/2004	1/4/2005

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159	OPER.			DA	Yard Ops. - Ports.	PW	UDS-PO-2513	Insp. of UF6 Cyl. Stacker R5	I	1	PORTS	Procedure incorporation underway	PW	12/10/2004	1/4/2005
160	OPER.			DA	Yard Ops. - Ports.	PW	UDS-PO-2514	Op. of UF6 Cyl. Stacker R4	I	1	PORTS	Procedure incorporation underway	PW	12/10/2004	1/4/2005
161	OPER.			DA	Yard Ops. - Ports.	PW	UDS-PO-2516	OP. of the Neg. Air Mach. R3	I	1	PORTS	Procedure incorporation underway	PW	12/10/2004	1/4/2005
162	OPER.			DA	Yard Ops. - Ports.	PW	UDS-PO-2517	Receiving. 48" Cyls. at Ports R2	I	1	PORTS	Procedure incorporation underway	PW	12/10/2004	1/4/2005
163	OPER.			DA	Yard Ops. - Ports.	PW	UDS-PO-2518	Ports. PM & Insp. Prog. For the AW Mod. NCH-35 Cyl. Hand.R2	I	1	PORTS	Procedure incorporation underway	PW	12/10/2004	1/4/2005
164	OPER.			DA	Yard Ops. - Ports.	PW	UDS-PO-2519	Ports. PM & Insp. Prog. For UF6 Cyl. Hand. Forklifts R2	I	1	PORTS	Procedure incorporation underway	PW	12/10/2004	1/4/2005
165	OPER.			DA	Yard Ops. - Ports.	PW	UDS-PO-2520	Ports. UF6 Cyl. Mgmt. Prog. R1	I	1	PORTS	Procedure incorporation underway	PW	12/10/2004	1/4/2005
166	OPER.			DA	Yard Ops. - Ports.	PW	UDS-PO-2521	Comb. Mtl. Ctrl. Prog. For UF6 Cyl. Stor. Yards at Ports. R1	I	1	PORTS	Procedure incorporation underway	PW	12/10/2004	1/4/2005
167	OPER.			DA	Yard Ops. - Ports.	PW	UDS-PO-2522	Access Ctrl. For the X745C & X745E UF6 Cyl. Stor. Yards @ Ports. R	I	1	PORTS	Procedure incorporation underway	PW	12/10/2004	1/4/2005

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168	OPER.			DA	OPER.	DA	UDS-SIP-001	Unreviewed Safety Question Procedure	D	1	PORTS PAD	Complete	DA	N/A	Approved
169	OPER.			DA	OPER.	DA	UDS-SIP-001	Unreviewed Safety Questions	D	1	All	Complete	DA	N/A	
170	OPER.			DA	Config. Mgmt. Nuclear Criticality Safety	VZ	UDS-SIP-003	Nuclear Criticality Safety Program	R	1	All	REV	RV	1/14/2005	2/15/2005
171	OPER.			DA	Yard Operations - Pad.	PW	UDS-UP-2430	Inspect. Check sheets for DOE UF6 Cyls.	I	1	PAD	Procedure incorporation underway	PW	12/10/2004	1/4/2005
172	OPER.			DA	Yard Ops. - Ports.	PW	UDS-UP-2430	Insp. Checksheets for DOE UF6 Cyls.	I	1	PORTS	Procedure incorporation underway	JM	12/10/2004	1/4/2005
173	OPER.			DA	Waste Mgmt.	JM	UDS-WMP-001	Waste Characterization Procedure	D	1	Ports/Pad		TS	11/5/2004	12/15/2004
174	OPER.			DA	Waste Mgmt.	JM	UDS-WMP-002	Waste Storage Procedure	D	1	Ports/Pad		TS	11/5/2004	12/15/2004
175	OPER.			DA	Cyl. S&M, NMC&A	JM	UDS-WMP-003	NMC&A Procedure Paducah	D	1	PAD	USEC furnish to	USEC	11/17/2004	12/30/2004
176	OPER.			DA	Cyl. S&M, NMC&A	JM	UDS-WMP-004	NMC&A Procedure Portsmouth	D	1	PORTS	USEC furnish to	USEC	11/17/2004	12/30/2004
177	PROJ. CTRLS.			RJ	Proj. Ctrl.	RJ	UDS-SDP-001	Work Definition and Assignment	D	1	All		RJ	N/A	Approved
178	PROJ. CTRLS.			RJ	Proj. Ctrl.	RJ	UDS-SDP-002	Planning and Organizing	D	1	All		RJ	N/A	Approved

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179	PROJ. CTRLS.			RJ	Proj. Ctrl.	RJ	UDS-SDP-003	Scheduling	D	1	All		RJ	N/A	Approved
180	PROJ. CTRLS.			RJ	Proj. Ctrl.	RJ	UDS-SDP-004	Budgeting	D	1	All		RJ	N/A	Approved
181	PROJ. CTRLS.			RJ	Proj. Ctrl.	RJ	UDS-SDP-005	Control Account Planning and Work Authorization	D	1	All		RJ	N/A	Approved
182	PROJ. CTRLS.			RJ	Proj. Ctrl.	RJ	UDS-SDP-006	Data Accumulation and Reporting	D	1	All		RJ	N/A	Approved
183	PROJ. CTRLS.			RJ	Proj. Ctrl.	RJ	UDS-SDP-007	Variance Analysis and Estimate at Completion	D	1	All		RJ	N/A	Approved
184	PROJ. CTRLS.			RJ	Proj. Ctrl.	RJ	UDS-SDP-008	Revisions	D	1	All		RJ	N/A	Approved
185	PROJ. CTRLS.			RJ	Proj. Ctrl.	RJ	UDS-SDP-009	Indirect Cost Management	D	1	All		RJ	N/A	Approved
186	PROJ. CTRLS.			RJ	Proj. Ctrl.	RJ	UDS-SDP-010	Material and Subcontract Management	D	1	All		RJ	N/A	Approved
187	PROJ. CTRLS.			RJ	Proj. Ctrl.	RJ	UDS-SDP-011	System Surveillance	D	1	All		RJ	N/A	Approved
188	PROJ. CTRLS.			RJ	Proj. Ctrl.	RJ	UDS-SDP-012	Baseline Change Control	D	1	All		RJ	N/A	Approved

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189	PROJ. MGMT.			RW	Project Management	RW	TBD	Project Management							
190	QA			JB	QA Program	JB	DUF6-UDS-PLN-003	Project QAP	R	1	All	For design but to be taken to OPS. In rewrite.	JB	1/7/2005	1/31/2005
191	QA			JB	QA Program	JB	UDS-QAP-001	QMSI&I	D	1	All	In Rewrite	JB	1/12/2005	1/31/2005
192	QA			JB	QA Program	JB	UDS-QAP-002	Training & Qualification	D	1	All		JB	N/A	Approved
193	QA			JB	QA Program	JB	UDS-QAP-003	Procedure System	D	1	All	In Rewrite	JB	1/7/2005	1/7/2005
194	QA			JB	QA Program	JB	UDS-QAP-004	Graded Approach	D	1	All		JB	Done	Approved
195	QA			JB	QA Program	JB	UDS-QAP-005	Condition & NCR	D	1	All	In Rewrite	JB	11/22/2004	1/14/2005
196	QA			JB	QA Program	JB	UDS-QAP-012	Independent Assessment	D	1	All	In Rewrite	JB	1/12/2005	1/31/2005
197	QA			JB	QA Program	JB	UDS-QAP-013	Management Assessments	D	1	All	In Rewrite	JB	1/12/2005	1/31/2005
198	QA			JB	QA Program	JB	UDS-QAP-014	Supplier QP Eval.	D	2	All	In Draft	JB	Done	1/14/2005

Attachment A Master Document List

Item No.	Prog. Area	Draft out for com.	Doc. Appr.	Prog. Resp.	Sub Program	Sub Prog Resp	Doc. No.	UDS Doc. Title	I (Incorp.) D (Draft) R (Revise)	Pri.	Applies to UDS Site	Notes	Author	Draft Comp.& Issued for Review	Sched. Approval Date
199	QA			JB	QA Program	JB	UDS-QAP-015	PAAA Reporting	D	1	All	In Rewrite	JYB	1/28/2005	2/28/2005
200	QA			JB	QA Program	JB	UDS-QAP-016	Occurrence Notification & Reporting	D	1	All	In Rewrite	JYB	1/28/2005	2/28/2005
201	QA			JB	QA Program	JB	UDS-QAP-017	Lessons Learned	D	1	All		JB	N/A	Approved
202	QA			JB	QA Program	JB	UDS-QAP-018	RCA	D	1	All		JB	N/A	Approved
203	QA			JB	QA Program	JB	UDS-QAP-019	Trend Analysis	D	1	All		JB	N/A	Approved
204	QA			JB	QA Program	JB	UDS-QAP-022	Stop Work	D	1	All		JB	N/A	Approved
205	REPORT.			JYB	CAIRS	JYB	UDS-SHP-014	Computerized Accident Incident Reporting System	D	1	All		JYB	11/15/2004	1/4/2005
206	RM/DC			MG	Records Mgmt./Doc. Ctrl.	MG	DUF6-UDS-PLN-015	Document Management Plan	D	1	All		MG	11/19/2004	12/15/2004
207	RM/DC			MG	Records Mgmt./Doc. Ctrl.	MG	UDS-DMP-001	Document Control Program	D	1	All		MG	11/30/2004	1/4/2005
208	RM/DC			MG	Records Mgmt./Doc. Ctrl.	MG	UDS-DMP-002	Records Management	D	1	All		MG	11/30/2004	1/4/2005

Attachment A Master Document List

Item No.	Prog. Area	Draft out for com.	Doc. Appr.	Prog. Resp.	Sub Program	Sub Prog Resp	Doc. No.	UDS Doc. Title	I (Incorp.) D (Draft) R (Revise)	Pri.	Applies to UDS Site	Notes	Author	Draft Comp.& Issued for Review	Sched. Approval Date
209	RM/DC			MG	Records Mgmt./Doc. Ctrl.	MG	UDS-DMP-003	Correspondence Control	D	1	All		MG	11/30/2004	1/4/2005
210	RM/DC			MG	Records Mgmt./Doc. Ctrl.	MG	UDS-DMP-004	Disaster Recovery Plan	D	1	All		MG	11/30/2004	1/4/2005
211	SEC.			JYB	Site Security	JYB	UDS-SSP-001	Security Concerns and Fire Events	D	1	All		JYB	11/15/2004	1/4/2005

Attachment B

The UDS project schedule is routinely updated (see the O&M manager for updated project schedule).

Attachment C1 Equipment/Material List

Item No.	Item Location	Prop. No.	Item Description	Quan.	Model	Mfr.	Comments	UDS ACCEPT (Y/N)	Decision Made By	XFR TO/STAY
1	ETTP	20168	CPU	1	PENTIUM 233	NONE	Good - old technology	N	NB	NA
2	ETTP	21021	METER, ULTRASONIC	1	DMS2TC	KRAUTKRAMER	New	Y	NB	Ports.
3	ETTP	21025	CALCULATOR, DIGITAL	1	TI-83	TEXAS INSTRUMENTS	New	Y	NB	Pad.
4	ETTP	21404	CPU	1	PENTIUM II	FABRICATED	Good - old technology	N	NB	TBD
5	ETTP	21405	CPU	1	PENTIUM II	FABRICATED	Good - old technology	N	NB	TBD
6	ETTP	21406	CPU	1	PENTIUM II	FABRICATED	Good - old technology	N	NB	TBD
7	ETTP	21407	MONITOR	1	DJ702E	MAG TECH	Functional – old technology	N	NB	TBD
8	ETTP	21408	MONITOR	1	9GLRS	AOC	Functional - old technology	N	NB	TBD
9	ETTP	30826	MONITOR	1	CPD-200SF	SONY	Functional - old technology	N	NB	TBD
10	ETTP	32914	PRINTER	1	C3916A	HEWLETT-PACKARD	Functional - old technology	Y	NB	TBD
11	ETTP	33037	PRINTER	1	C3961A	HEWLETT-PACKARD	Functional - old technology	Y	NB	TBD
12	ETTP	K333322	TEST UNIT, PERIPHERAL	1	PSP3	FORCE	Functional - old technology	N	NB	TBD
13	ETTP	K399001	SCANNER, MASS	1	AWS5L	FORCE	Functional - old technology	N	NB	TBD
14	ETTP	KA26091	PRINTER	1	LASERJET	HEWLETT-PACKARD	Functional - old technology	Y	NB	TBD
15	ETTP	KA35715	PORTABLE	1	NP9660T	SOUTHWIND	Functional - old technology	N	PW	TBD

Attachment C1 Equipment/Material List

Item No.	Item Location	Prop. No.	Item Description	Quan.	Model	Mfr.	Comments	UDS ACCEPT (Y/N)	Decision Made By	XFR TO/STAY
16	ETTP	KA37811	PRINTER	1	C3150A	HEWLETT-PACKARD	Functional - old technology	Y	NB	TBD
17	ETTP	KA37814	MONITOR	1	CPD-17SF2	SONY	Functional - old technology	N	PW	TBD
18	ETTP	20677	TRAILER, OFFICE, SINGLE WIDE	1	1044	T&R CUSTOM INC.	Good	N	PW/GG	TBD
19	ETTP	20678	TRAILER, EQUIPMENT	1	083000IE	GELCO	Old and worn	N	PW/GG	TBD
20	ETTP	20679	SPRAY PAINTING SYSTEM	1	742-183	SPEEDFLO	Old and worn	N	PW/GG	TBD
21	ETTP	20680	SPRAY PAINTING SYSTEM	1	731-416	SPEEDFLO	Old and worn	N	PW/GG	TBD
22	ETTP	20693	HANDHELD COMPUTER	1	2300	FUJITSU	Good - old technology	Y	NB	TBD
23	ETTP	20694	HANDHELD COMPUTER	1	2300	FUJITSU	Good - old technology	Y	NB	TBD
24	ETTP	20791	COMPUTER, PEN-BASE	1	FMW4203TS	FUJITSU	Good - old technology	Y	NB	TBD
25	ETTP	20793	COMPUTER, PEN-BASE	1	FMW4203TS	FUJITSU	Good - old technology	Y	NB	TBD
26	ETTP	20794	COMPUTER, PEN-BASE	1	FMW4203TS	FUJITSU	Good	Y	NB	TBD
27	ETTP	20820	AIR DRYER	1	ADS-1600	SCHMIDT	Old and worn	N	GG	TBD
28	ETTP	20821	BOBCAT	1	440B	MELROSE	Very Old – Still serviceable	Need more info.	GG	TBD

Attachment C1 Equipment/Material List

Item No.	Item Location	Prop. No.	Item Description	Quan.	Model	Mfr.	Comments	UDS ACCEPT (Y/N)	Decision Made By	XFR TO/STAY
29	ETTP	20822	GENERATOR, GAS	1	3LW64	HONDA	Good	Y	PW	TBD
30	ETTP	20823	ANALYZER	1	L2000DX	DEXSIL	Good	Y	RV	TBD
31	ETTP	20824	HEPA NEGATIVE AIR VAC	1	H2000HP	ABATEMENT TECHNOLOGIES	Good	Y	RV	TBD
32	ETTP	21022	CAMERA, DIGITAL	1	MVC-FD95	SONY	Good	Y	NB	TBD
33	ETTP	CA00630	PRINTER	1	LASERJET	HEWLETT- PACKARD	Good - old technology	N	GG	TBD
34	ETTP	K315726	CYLINDER HANDLER	1	NCH357501	RAYGO WAGNER	Old and worn – Still Serviceable – Not in use due to potential single point failure mode	N	GG	TBD
35	ETTP	K319891 (Prism)	STRADDLE CARRIER	1	42124000	GERLINGER	Old and worn – Still Serviceable – Critical item for duration of shipping campaign	N	RV	TBD

Attachment C1 Equipment/Material List

Item No.	Item Location	Prop. No.	Item Description	Quan.	Model	Mfr.	Comments	UDS ACCEPT (Y/N)	Decision Made By	XFR TO/STAY
36	ETTP	K319927 (Prism)	STRADDLE CARRIER	1	42124000	GERLINGER	Old and worn – Still Serviceable – Critical item for duration of shipping campaign	N	RV	TBD
37	ETTP	(No Prism #)	STRADDLE CARRIER	1	42124000	GERLINGER	Old and worn – Still Serviceable – Critical item for duration of shipping campaign	N	RV	TBD
38	ETTP	K332249	TRUCK, Fork Lift	1	FG40	MITSUBISHI	Good - Old and worn	Y	GG	TBD
39	ETTP	K332250	TRUCK, Fork Lift	1	FG40	MITSUBISHI	Good - Old and worn	Y	GG	TBD
40	ETTP	K334019	CYLINDER HANDLER	1	NCH359801	ALLIED WAGNER	Good	Y	GG	TBD
41	ETTP	K334195	BLASTING POT & RECOVERY SYSTEM	1	3011B8	KEY HOUSTON	Old and worn	N	GG	TBD
42	ETTP	K334196	COMPRESSOR	1	ISO9001	SULLAIR	Old and worn	N	GG	TBD
43	ETTP	KA38229	MONITOR	1	CPD-17SF1	SONY	Good – Old technology	Y	NB	TBD
44	ETTP	XA58161	PRINTER	1	C3980A	HEWLETT-PACKARD	Good - Old technology	Y	NB	TBD

Attachment C1 Equipment/Material List

Item No.	Item Location	Prop. No.	Item Description	Quan.	Model	Mfr.	Comments	UDS ACCEPT (Y/N)	Decision Made By	XFR TO/STAY
45	ETTP	KA39440	MONITOR	1	VIVITRON 17	GATEWAY	Good - old technology	Y	NB	TBD
46	ETTP	E110885	Pick-Up Truck	1	F-150	Ford	Good-Low Mileage	Y	PW	PORTS
47	ETTP	E112513	Pick-Up Truck/W Tommy Lift Tailgate	1	F-250	Ford	Good-Low Mileage	Y	PW	Pad.
48	ETTP	E110303	Van	1	Aerostar	Ford	Good	Y	PW	Pad.
49	Ports.	Not Account.	Triangular Trowel	4	N/A	N/A		TBD		Ports.
50	Ports.	Not Account.	Bucket	4	N/A	N/A		TBD		Ports.
51	Ports.	Not Account.	Fox Tail Brushes	4	N/A	N/A		TBD		Ports.
52	Ports.	Not Account.	Wrenches/Sockets Sizes		N/A	N/A	7/8" to 1 and 7/8"	TBD		Ports.
53	Ports.	Not Account.	Torque Wrench 1/2 in Drive	1	N/A	N/A	Range: 0-600 inch pounds	TBD		Ports.
54	Ports.	Not Account.	Plant Radios	7	N/A	N/A		TBD		Ports.
55	Ports.	Not Account.	Local Radios	6	N/A	N/A		TBD		Ports.
56	Ports.	Not Account.	Inspection Mirrors	5	N/A	N/A		TBD		Ports.
57	Ports.	Not Account.	Inspection Lights	3	N/A	N/A	Model: Nite Lite 6 volt rechargeable	TBD		Ports.
58	Ports.	Not Account.	Paint Sticks - Yellow		N/A	N/A		TBD		Ports.

Attachment C1 Equipment/Material List

Item No.	Item Location	Prop. No.	Item Description	Quan.	Model	Mfr.	Comments	UDS ACCEPT (Y/N)	Decision Made By	XFR TO/STAY
59	Ports.	Prop # 0020798, 0020800, 0020801, 0020802	CID computer equipment	4	N/A	N/A	Prop # 0020798, 0020800, 0020801, 0020802	TBD		Ports.
60	Ports.	Not Account.	Traffic Safety Vest		N/A	N/A		TBD		Ports.
61	Ports.	Not Account.	Clothing/PPE	Lot	N/A	N/A	Winter and Summer weights	TBD		Ports.
62	Ports.	Not Account.	Rain Gear	Lot	N/A	N/A		TBD		Ports.
63	Ports.	Not Account.	Water Cooler	1	N/A	N/A	For Office Area	TBD		Ports.
64	Ports.	Not Account.	Wooden Chocks	Lot	N/A	N/A	Provided by carpenters on as needed basis	TBD		Ports.
65	Ports.	Not Account.	Tape Measure - 25'	4	N/A	N/A		TBD		Ports.
66	Ports.	Not Account.	Lunch Room Equipment	Lot	N/A	N/A	Microwave, Refrigerator, Stove	TBD		Ports.
67	Ports.	Not Account.	Canopy and Chairs	1	N/A	N/A		TBD		Ports.
68	Ports.	Not Account.	Shop Vac	1	N/A	N/A	Ownership in question	TBD		Ports.

Attachment C1 Equipment/Material List

Item No.	Item Location	Prop. No.	Item Description	Quan.	Model	Mfr.	Comments	UDS ACCEPT (Y/N)	Decision Made By	XFR TO/STAY
69	Ports.	Honda: Model EG3500 SN EA6-4123762	Generator/ext cord (for shop vac)	1			Honda: Model EG3500 SN EA6-4123762	TBD		Ports.
70	Ports.	N/A	Office Equipment	Lot			Copier and Fax	TBD		Ports.
71	Ports.	N/A	Computer for PASS	1			Ownership in ??? Access to USEC network required	TBD		Ports.
72	Ports.	P910263 and P900206	Stacker	2			P910263 and P900206	TBD		Ports.
73	Ports.	TBD	Forklift				Retained by BJC	TBD		Ports.
74	Ports.	E-09749	1989 Chevy Sedan	1			E-09749, Fair/Poor Condition	Y	PW	Ports.
75	Ports.	E-09716	1988 Chevy S-10 Pickup	1			E-09716, Fair/Poor Condition	Y	PW	Ports.
76	Ports.	E111824	1989 Chevy Pickup	1			E111824, Fair/Poor Condition	Y	PW	Ports.
77	Ports.	G41-71474	2001 Dodge Van	1			G41-71474 Good Condition	Y	PW	Ports.

Attachment C1 Equipment/Material List

Item No.	Item Location	Prop. No.	Item Description	Quan.	Model	Mfr.	Comments	UDS ACCEPT (Y/N)	Decision Made By	XFR TO/STAY
78	Ports.	E111825	1989 Chevy Pickup	1			E111825, Fair/Poor Condition	Y	PW	Ports.
79	Ports.	P910385	Yard Truck	1			P910385 Good Condition	TBD		Ports.
80	Ports.		HP Inst.				Controlled by SEC	TBD		Ports.
81	Ports.	N/A	Rad Protective Clothing				Provided by USEC Laundry	TBD		Ports.
82	Ports.	N/A	Transport Carts				Belongs to Building	TBD		Ports.
83	Ports.	N/A	Scales				Belongs to Building	TBD		Ports.
84	Ports.	N/A	NDA Services				Service from USEC	TBD		Ports.
85	Ports.	N/A	Bags for small cylinders				Specification per NCS	TBD		Ports.
86	Ports.	N/A	Security Seals				Obtained from USEC	TBD		Ports.
87	Ports.	N/A	Wire & Sleeves for Security Seals				Obtained from USEC NMC&A	TBD		Ports.
88	Ports.	N/A	2.5 ton lifting fixture and Sling				Owned by USEC	TBD		Ports.
89	Ports.	N/A	2.5 ton lifting fixture and Sling				Owned by ETPP ???	TBD		Ports.
90	Ports.	N/A	Bonnet Nuts				Procured as needed	TBD		Ports.

Attachment C1 Equipment/Material List

Item No.	Item Location	Prop. No.	Item Description	Quan.	Model	Mfr.	Comments	UDS ACCEPT (Y/N)	Decision Made By	XFR TO/STAY
91	Ports.	N/A	Cylinder Tags				Procured as needed	TBD		Ports.
92	Ports.	N/A	Stainless Steel Zip Ties				Procured as needed	TBD		Ports.
93	Ports.	N/A	First Aid Box	1			Located in Office	TBD		Ports.
94	Ports.	N/A	Light Stands	2			Rented as needed	TBD		Ports.
95	Ports.	PA - 01721	Supervisor's Computer	1				TBD		Ports.
96	Ports.	P-910342	Zoom Boom	1				TBD		Ports.
97	Pad.	N/A	65 gallon water tank and electric pump	1				Y	RV	Stay
98	Pad.	N/A	4 ft walkway ladder	1				Y	RV	Stay
99	Pad.	N/A	5'x10' two wheel trailer	1				Y	RV	Stay
100	Pad.	N/A	lifting hook attachment for the Telehandler TH-102	1				Y	RV	Stay
101	Pad.	N/A	750 lb two wheel dolly	1				Y	RV	Stay
102	Pad.	N/A	6 gal shop vac	1				Y	RV	Stay
103	Pad.	N/A	1 gal shop vac	1				Y	RV	Stay
104	Pad.	N/A	wheel barrel	1				Y	RV	Stay
105	Pad.	N/A	0.3 hp electric sump pump	1				Y	RV	Stay

Attachment C1 Equipment/Material List

Item No.	Item Location	Prop. No.	Item Description	Quan.	Model	Mfr.	Comments	UDS ACCEPT (Y/N)	Decision Made By	XFR TO/STAY
106	Pad.	N/A	100'x3/8" air hose	1				Y	RV	Stay
107	Pad.	N/A	flat hand shovel	1				Y	RV	Stay
108	Pad.	N/A	(1) 4 ft aluminum step ladder	1				Y	RV	Stay
109	Pad.	N/A	3/8" cylinder saddle lifting cables	10				Y	RV	Stay
110	Pad.	N/A	30" cylinder lifting cables purchased IAW Dwg # S5D90000A011	2				Y	RV	Stay
111	Pad.	N/A	6 ft fiberglass ladders	4				Y	RV	Stay
112	Pad.	N/A	2"x12' nylon slings for lifting 12" cylinders Lift-All part number EE3802T	7				Y	RV	Stay
114	Pad.	N/A	2"x8' nylon slings for lifting 12" cylinders - LiftAll part	8				Y	RV	Stay
115	Pad.	N/A	number EE2-802T					Y	RV	Stay
116	Pad.	N/A	5/8"x100' tag lines	2				Y	RV	Stay

Attachment C1 Equipment/Material List

Item No.	Item Location	Prop. No.	Item Description	Quan.	Model	Mfr.	Comments	UDS ACCEPT (Y/N)	Decision Made By	XFR TO/STAY
117	Pad.	N/A	3"x25' synthetic slings for lifting CV cylinders - SlingMax	4				Y	RV	Stay
118	Pad.	N/A	stock number TPXC 1500 - per Dwg # S5EC90000A005	1				Y	RV	Stay
119	Pad.	N/A	CV cylinder lifting cable assemblies and purchased IAW Dwg #	3				Y	RV	Stay
120	Pad.	N/A	S5EC90000A005					Y	RV	Stay
121	Pad.	N/A	CV cylinder lift beams purchased IAW Dwg # S5EC90000A005	2				Y	RV	Stay
122	Pad.	N/A	CV-19 skid for CHATS	1				Y	RV	Stay
123	Pad.	N/A	CV-12 skid for CHATS	1				Y	RV	Stay
124	Pad.	N/A	48" skid for CHATS truck	1				Y	RV	Stay
125	Pad.	N/A	assorted shackles					Y	RV	Stay

Attachment C1 Equipment/Material List

Item No.	Item Location	Prop. No.	Item Description	Quan.	Model	Mfr.	Comments	UDS ACCEPT (Y/N)	Decision Made By	XFR TO/STAY
126	Pad.	N/A	8'x10' canvas trap	3				Y	RV	Stay
127	Pad.	N/A	13hp Honda concrete crack saw	1				Y	RV	Stay
128	Pad.	N/A	1"x250' air hose	1				Y	RV	Stay
129	Pad.	N/A	1"x50' water hose	1				Y	RV	Stay
130	Pad.	N/A	24" pipe wrenches	2				Y	RV	Stay
131	Pad.	N/A	6 ton hydraulic bottle jack	1				Y	RV	Stay
132	Pad.	N/A	can oil	1				Y	RV	Stay
133	Pad.	N/A	3 ton dog plate	1				Y	RV	Stay
134	Pad.	N/A	air chisels	4				Y	RV	Stay
135	Pad.	N/A	10 lb sledge hammer	1				Y	RV	Stay
136	Pad.	N/A	two light tripod stand halogen lights	1				Y	RV	Stay
137	Pad.	N/A	5 gal air pig	1				Y	RV	Stay
138	Pad.	N/A	Milwaukee sawzall	1				Y	RV	Stay
139	Pad.	N/A	Milwaukee band saw	1				Y	RV	Stay
140	Pad.	N/A	Dewalt 1/2" drive electric impact	1				Y	RV	Stay

Attachment C1 Equipment/Material List

Item No.	Item Location	Prop. No.	Item Description	Quan.	Model	Mfr.	Comments	UDS ACCEPT (Y/N)	Decision Made By	XFR TO/STAY
141	Pad.	N/A	3.2 amp Black and Decker saber saw	1				Y	RV	Stay
142	Pad.	N/A	1-1/2 ton chain come-alongs	2				Y	RV	Stay
143	Pad.	N/A	Stanley 1/2" drive torque wrench	1				Y	RV	Stay
144	Pad.	N/A	Stanley 3/4" drive torque wrench	1				Y	RV	Stay
145	Pad.	N/A	5000 lb tie down straps	2				Y	RV	Stay
146	Pad.	N/A	3300 lb tie down straps	8				Y	RV	Stay
147	Pad.	N/A	150' extension cords					Y	RV	Stay
148	Pad.	N/A	1"x4' nylon straps	4				Y	RV	Stay
149	Pad.	N/A	Milwaukee cordless drill	1				Y	RV	Stay
150	Pad.	N/A	1-18" pipe wrench	1				Y	RV	Stay
151	Pad.	N/A	Craftsman tool box full of sockets 1/2", 1/4", 3/8"	1				Y	RV	Stay
152	Pad.	N/A	7 1/4" electric skill saw	1				Y	RV	Stay

Attachment C1 Equipment/Material List

Item No.	Item Location	Prop. No.	Item Description	Quan.	Model	Mfr.	Comments	UDS ACCEPT (Y/N)	Decision Made By	XFR TO/STAY
153	Pad.	N/A	Victor set of gauges & torch	1				Y	RV	Stay
154	Pad.	N/A	3/4 ton chain come-a-longs	2				Y	RV	Stay
155	Pad.	N/A	100' of oxygen and acetylene hoses					Y	RV	Stay
156	Pad.	N/A	3/8" Milwaukee hammer drill	1				Y	RV	Stay
157	Pad.	N/A	electric engraver	1				Y	RV	Stay
158	Pad.	N/A	3/8" Milwaukee drill	1				Y	RV	Stay
159	Pad.	N/A	4' levels for cylinders	5				Y	RV	Stay
160	Pad.	N/A	(1) 4" drill press vice	1				Y	RV	Stay
161	Pad.	N/A	large job box	1				Y	RV	Stay
162	Pad.	N/A	medium job box	1				Y	RV	Stay
163	Pad.	N/A	4' crow bar	1				Y	RV	Stay
164	Pad.	N/A	set of chock lifting hooks	1				Y	RV	Stay
165	Pad.	N/A	sets of safety harnesses	2				Y	RV	Stay
166	Pad.	N/A	rubber wheel chocks	6				Y	RV	Stay

Attachment C1 Equipment/Material List

Item No.	Item Location	Prop. No.	Item Description	Quan.	Model	Mfr.	Comments	UDS ACCEPT (Y/N)	Decision Made By	XFR TO/STAY
167	Pad.	N/A	contaminated valve change kit	1				Y	RV	Stay
168	Pad.	N/A	clean valve change kit	1				Y	RV	Stay
169	Pad.	N/A	cylinder valve wrenches	2				Y	RV	Stay
170	Pad.	N/A	valve change sockets					Y	RV	Stay
171	Pad.	N/A	valve heater	1				Y	RV	Stay
172	Pad.	N/A	pilot hole assembly for drilling holes in cylinder skirts	1				Y	RV	Stay
173	Pad.	N/A	wooded cylinder plugs					Y	RV	Stay
174	Pad.	N/A	40,000 lb 50' nylon slings - these are the slings we used to move the C-603 tank	2				Y	RV	Stay
175	Pad.	N/A	(2) 15000 lb 25' slings - not sure what these were used for					Y	RV	Stay
176	Pad.	N/A	(1) 4' fiberglass ladder					Y	RV	Stay

Attachment C1 Equipment/Material List

Item No.	Item Location	Prop. No.	Item Description	Quan.	Model	Mfr.	Comments	UDS ACCEPT (Y/N)	Decision Made By	XFR TO/STAY
177	Pad.	N/A	two wheel dollies					Y	RV	Stay
178	Pad.	N/A	15,000 lb 27' tie down straps	2				Y	RV	Stay
179	Pad.	N/A	3/4" cylinder valves	20				Y	RV	Stay
180	Pad.	N/A	3/4" cylinder valves rebuild kits	26				Y	RV	Stay
181	Pad.	N/A	diamond tip concrete crack saw blade	1				Y	RV	Stay
182	Pad.	N/A	one inch valve packing nuts	11				Y	RV	Stay
183	Pad.	N/A	1 1/2" cylinder plugs	18				Y	RV	Stay
184	Pad.	N/A	tinned 1" cylinder valves - TBV	39				Y	RV	Stay
185	Pad.	N/A	untinned 1" cylinder valves - TBV	2				Y	RV	Stay
186	Pad.	N/A	1" cylinder valve port caps	6				Y	RV	Stay
187	Pad.	N/A	130' x 1/2" air hose	1				Y	RV	Stay

Attachment C2 Services

Item No.	Prog. Area	Resp. Mgr.	Due Date	SME	Current Service for Which Action/Transfer is Needed	Provider under UDS contract	Action to be taken to transfer service	Notes	Priority
1	ES&H	DP	1/31/2005	AH	Industrial hygiene services	Self perform, AH at Paducah, EH at Portsmouth	SME to prepare scope, Contracts to issue	USEC/others	2
2	ES&H	DP	1/31/2005	AH	Storm water/physical	USEC at both sites	SME to prepare scope, Contracts to issue	Write contract to USEC	2
3	ES&H	DP	1/31/2005	DP	Security Services	USEC at both sites	SME to prepare scope, Contracts to issue	Obtain from USEC	2
4	ES&H	DP	1/31/2005	PH	HP Techs	Subcontract at both sites	SME to prepare scope, Contracts to issue	TBD	2
5	ES&H	DP	1/31/2005	PH	Instruments/calibration	Subcontract at both sites	SME to prepare scope, Contracts to issue	TBD	2
6	ES&H	DP	1/31/2005	PH	Material, equipment and PPE	Self perform at both sites	SME to prepare scope, Contracts to issue	Procure locally	2
7	ES&H	DP	1/31/2005	PH	Internal & External Dosimetry	ORNL dosimetry services	SME to prepare scope, Contracts to issue	UDS/others	1
8	ES&H	DP	1/31/2005	PH	Bioassays	USEC or other sub TBD	SME to prepare scope, Contracts to issue	USEC/others	2
9	ES&H	DP	1/31/2005	PH	Air sampling & analysis	TBD	SME to prepare scope, Contracts to issue	USEC/others	2

Attachment C2 Services

Item No.	Prog. Area	Resp. Mgr.	Due Date	SME	Current Service for Which Action/Transfer is Needed	Provider under UDS contract	Action to be taken to transfer service	Notes	Priority
10	ES&H	DP	1/31/2005	RV	Fire Protection Eng. services	USEC or other supplier TBD for Ports and Pad	SME to prepare scope, Contracts to issue	Obtain from USEC	1
11	HR	JF	1/31/2005	JF	Occupational Health/Medical Surveillance	Contractor for each site TBD	SME to prepare scope, Contracts to issue	Obtain from USEC	2
12	IS	GS	1/31/2005	GS	IT support - software, hardware, connectivity, networking, etc.	Contractor for each site TBD	SME to prepare scope, Contracts to issue	Necessary for CID transition	2
13	IT	DA	Complete	GS	Paducah radio service and radio procurement	USEC	A unit price W/A in place with USEC	UDS to procure radios. Contract start/stop dates are:	2
14	IT	DA	Complete	GS	Portsmouth radio service and radio procurement	USEC	A unit price W/A in place with USEC	UDS to procure radios. Contract start/stop dates are:	2
15	OPER.	DA	1/31/2005	JM	Janitorial	Self at Ports, S&S at Pad	SME to prepare scope, Contracts to issue	Obtain S&S contract	2
16	OPER.	DA	1/31/2005	JM	Heavy Equipment Maintenance	USEC at Ports and Pad	SME to prepare scope, Contracts to issue	Obtain from USEC or sub to site Infrastructure contractor	2
17	OPER.	DA	1/31/2005	JM	Fleet Maintenance - existing contracts	Self at Ports, S&S at Pad	SME to prepare scope, Contracts to issue	Obtain from USEC or sub to site Infrastructure contractor	2
18	OPER.	DA	1/31/2005	JM	Industrial Truck Maintenance	USEC at Ports and Pad	SME to prepare scope, Contracts to issue	Obtain from USEC or sub to site Infrastructure contractor	2

Attachment C2 Services

Item No.	Prog. Area	Resp. Mgr.	Due Date	SME	Current Service for Which Action/Transfer is Needed	Provider under UDS contract	Action to be taken to transfer service	Notes	Priority
19	OPER.	DA	1/31/2005	JM	Rigging/hoisting - Maintenance/inspection of rigging and hoisting	Ports	SME to prepare scope, Contracts to issue	May be eliminated	2
20	OPER.	DA	1/31/2005	JM	Rigging/hoisting - Maintenance/inspection of rigging and hoisting	Pad	SME to prepare scope, Contracts to issue	May be eliminated	2
21	OPER.	DA	1/31/2005	PH	HEPA vacs and servicing	USEC at Ports and Pad	SME to prepare scope, Contracts to issue	Contract start/stop dates are:	2
22	OPER.	DA	1/31/2005	RV	Infrastructure contract	TBD	SME to prepare scope, Contracts to issue	Obtain from USEC or sub to site Infrastructure contractor	2
23	OPER.	DA	1/31/2005	RV	Utilities (water, electricity, sewer, etc.)	USEC at Ports and Pad	SME to prepare scope, Contracts to issue	Obtain from USEC	2
24	OPER.	DA	1/31/2005	RV	Calibration of M&TE	USEC at Ports, Pad TBD	SME to prepare scope, Contracts to issue	Obtain from USEC or sub to site Infrastructure contractor	1
25	OPER.	DA	1/31/2005	RV	Service on cylinder hauler fire suppression system	Not known	SME to prepare scope, Contracts to issue	RV to determine supplier	1
26	OPER.	DA	1/31/2005	RV	Bottled Water	Self perform at both sites	N/A	Procure locally, obtain contract	3
27	OPER.	DA	1/31/2005	RV	Fueling	Self perform at both sites	N/A	Procure locally, obtain contract	2
28	OPER.	DA	1/31/2005	RV	Compressed gas supply and/or cylinder supply	TBD	SME to prepare scope, Contracts to issue	RV to determine current practice at both sites	4

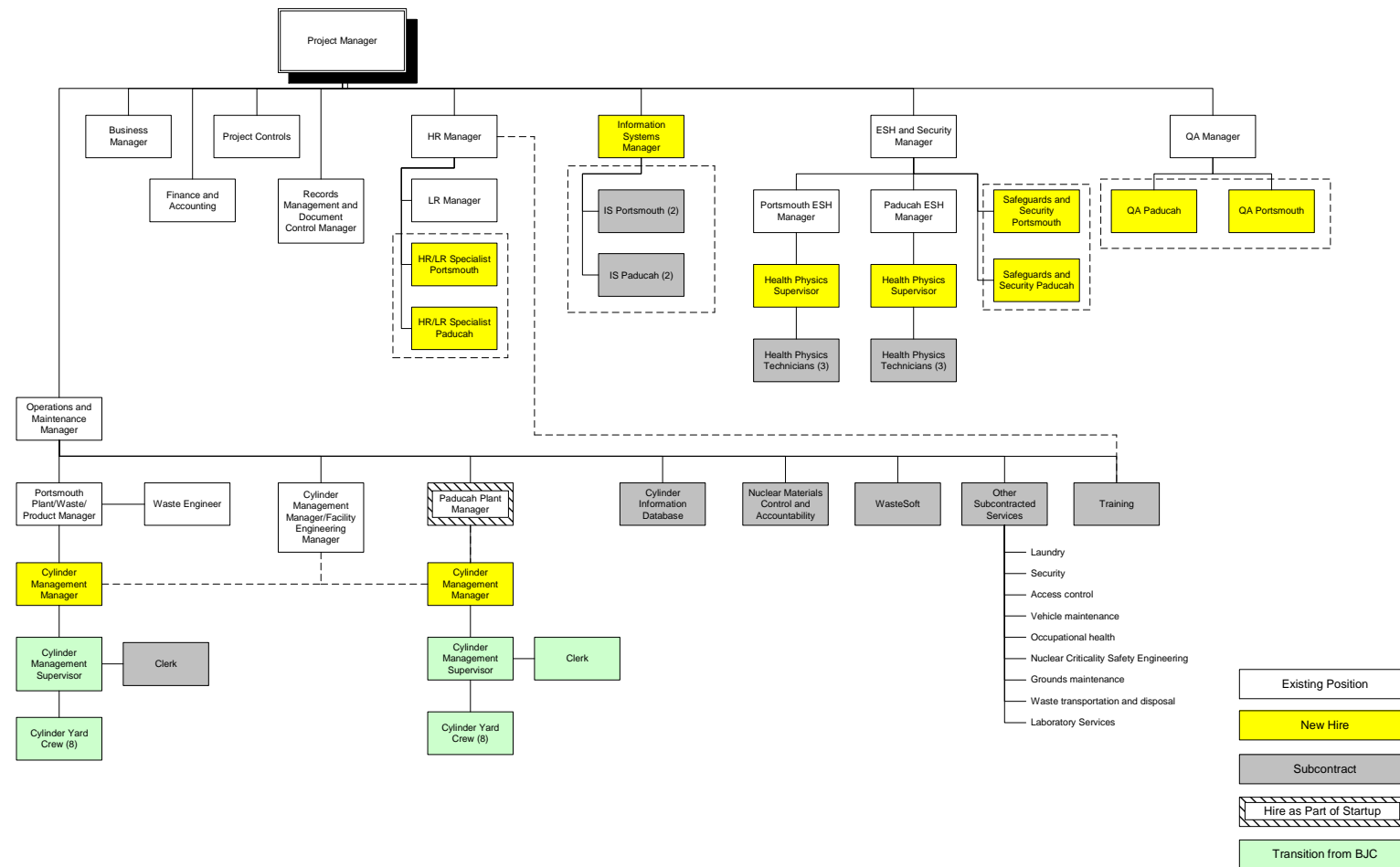
Attachment C2 Services

Item No.	Prog. Area	Resp. Mgr.	Due Date	SME	Current Service for Which Action/Transfer is Needed	Provider under UDS contract	Action to be taken to transfer service	Notes	Priority
29	OPER.	DA	1/31/2005	RV	Sealand pkg. For storage	Self perform at both sites	Evaluate need and type	Evaluate need and type	4
30	OPER.	DA	1/31/2005	RV	Flammable storage cabinet	Self perform at both sites	Evaluate need and type	Evaluate need and type	2
31	OPER.	DA	1/31/2005	TS	Dry active waste, metals & liquids disposal contract	Weskem at Pad, Wastren at Ports	SME to prepare scope, Contracts to issue		2
32	OPER.	DA	1/31/2005	TS	Sanitary waste	Wastren at Ports, Weskem at Pad	SME to prepare scope, Contracts to issue		2
33	OPER.	DA	1/31/2005	TS	Recyclables	TBD	SME to prepare scope, Contracts to issue	May be eliminated	2
34	OPER.	DP	1/31/2005	PH	Laundry	USEC at both sites	SME to prepare scope, Contracts to issue	Write contract to USEC	2
35	OPER.	DP	1/31/2005	PH	Respirators	USEC at both sites	SME to prepare scope, Contracts to issue	Write contract to USEC	2
36	OPER.	DP	1/31/2005	PH	Spill Control kits	Self perform at both sites	SME to prepare scope, Contracts to issue	TBD	2
37	QA	JB	1/31/2005	JB	Quality control inspections (UT testing)	USEC at Ports, Tetra Tec at Pad	SME to prepare scope, Contracts to issue	Obtain from USEC or procure locally	2
38	WM	JM	1/31/2005	JM	CID	Self perform at both sites	CID transition schedule	Generate CID transition schedule	1

Attachment C2 Services

Item No.	Prog. Area	Resp. Mgr.	Due Date	SME	Current Service for Which Action/Transfer is Needed	Provider under UDS contract	Action to be taken to transfer service	Notes	Priority
39	WM	JM	1/31/2005	TS	Waste Brokers	Contractor for each site TBD	SME to prepare scope, Contracts to issue		2

Attachment D Cylinder Surveillance/Maintenance Organization and Staffing



Attachment E Readiness Review Plan

Item	Program	Sub-Program	Item/Requirement	Responsible	Status	Status/Comments	Post Start Actions?
1	Project Support						
1.1	Project		SOW documented including:	Adkisson	Ongoing	Contracts amendment needs finalization	None
			Site facilities managed by UDS identified	Adkisson	Ongoing	Contract amendment needs finalization	None
			Cylinder inventory clearly identified	McCoy	Ongoing	Awaiting complete CID transfer to UDS and independent UDS verification	None
1.2	Project		Cylinder S&M Plan approved and in place	Veazey	Complete	Rev F, which incorporated DOE comments, was mailed to DOE by letter DUF6-UDS-LEX-04-00130, dated 12/1/04	None
1.3	Project		Cylinder Yard Transition Readiness Assessment process defined	Adkisson			
			UDS readiness review assessment process defined.		Complete	DUF6-UDS-PLN-052	None
			Readiness review process agreed to by DOE	Adkisson	Ongoing	DOE comments incorporated in this revision.	None
			Independent readiness review team identified and review scheduled	Adkisson	Complete	Team is identified in this plan which is under DOE review	None
1.4	Project		Shared Site Committee	Veazey/McCoy	Ongoing	Committee members selected (RV, JM., etc.)	None

Attachment E Readiness Review Plan

Item	Program	Sub-Program	Item/Requirement	Responsible	Status	Status/Comments	Post Start Actions?
			Interfaces with other site organizations clear (PSS, EM, Fire, Security).		Complete	As noted above	None
			Schedules shared with other site organizations		Complete	As noted above	None
1.5	Project		Transition activities shared with site tenants so impacts can be assessed	Veazey/McCoy	Ongoing		None
1.6	Admin		Administrative support available and in place for procedure development and transition support	Adkisson	Complete		None
1.7	Admin		A list of key personnel with contact information (phone numbers, pager numbers, etc.) has been developed (includes new hires, subcontract, and transitioned personnel).	Adkisson	Open	List is current as of this date, but will be amended as project progresses	Verify accuracy of list
1.8	Business	Contracts	Subcontractors and sub-tiers are pre-approved for ES&H and QA (as applicable) or subcontract language must ensure working separate subcontractor's plans.	Painter	Complete	All subcontracts shall be let IAW FAR requirements through UDS member companies	
			If certified payrolls are required, mechanisms are in place to submit them.	Painter	Complete	All subcontracts shall be let IAW FAR requirements through UDS member companies	
			The subcontractor has access to the latest wage rates as applicable.	Painter	Complete	All subcontracts shall be let IAW FAR requirements through UDS member companies	
			For subcontracted work, the insurance forms are submitted and approved.	Painter	Complete	All subcontracts shall be let IAW FAR requirements through UDS member companies	

Attachment E Readiness Review Plan

Item	Program	Sub-Program	Item/Requirement	Responsible	Status	Status/Comments	Post Start Actions?
1.9	Business	Property	Program including databases, plans and procedures approved and in place	Walsh	Ongoing	Asset Management Plan in place	Ensure all assets are in SF database
			Property managers identified and trained	Walsh	Complete	Painter designated as Asset Manager for project	None
			Property to be transferred to UDS identified and agreed to by BJC/DOE	Walsh	Complete	Contract and non-contract assets identified	Execute transfer from BJC to UDS
1.1	HR	Benefits	Program in place and approved by DOE	Freeman			
			Enroll transitioning employees in UDS Benefit Plans	Freeman	Ongoing	Benefit Plan submitted to DOE for review on 10/15/04	None
			Create HRIS and Personnel Files for new hires and submit to Duratek to set up for pay and benefits	Freeman	Ongoing	Awaiting turnover of related files from BJC to UDS. Written request made.	None
1.11	HR	Payroll	System in place	Thacker	Ongoing	Will be available and tested prior to personnel transfer	None
1.12	HR	Personnel Req.	Required Labor postings have been provided and posted, including providing formal offers, acceptance by personnel.	Freeman	Ongoing	Postings will be in place in yet to be designated areas prior to personnel transition	None
1.13	HR	Employee Transition	Plan in place, personnel identified	Freeman	Ongoing	Pending information from BJC	None

Attachment E Readiness Review Plan

Item	Program	Sub-Program	Item/Requirement	Responsible	Status	Status/Comments	Post Start Actions?
			Present New Hire Orientation, Discuss Company Rules and Cultural Expectations with all transitioning employees	Freeman	Ongoing	Draft matrix out for comment. To be scheduled upon learning exact transition date	None
			Review Training Matrix Requirements and Documentation Process with transitioning employees	Freeman	Ongoing	Training matrix under review for completeness	None
1.14	HR	HR Policies	Approved and in place.	Freeman	Ongoing	All policies identified and being written. See also the MDL	None
1.15	HR	Training	Plan and procedures approved and in place	Freeman/			
			Training and qualification matrix completed and implemented for UDS and subcontractors	Adkisson	Ongoing	Document under development and review	None
			Training schedule in place	Freeman	Ongoing	Document under development and review	None
			Required reading process for UDS employees and subcontractors	Freeman	Ongoing	Document under development and review	None
			Classroom or on the job training for UDS and subcontractors	Freeman	Ongoing	Document under development and review	None
			Training necessary to be completed before take over cylinder S&M mission identified	Freeman	Complete	Incorporated into the training matrix	None
			Prestart training conducted	Freeman			None
			Pre start training and qualification record review scheduled, conducted, and documented	Freeman			None

Attachment E Readiness Review Plan

Item	Program	Sub-Program	Item/Requirement	Responsible	Status	Status/Comments	Post Start Actions?
		Training Compliance	Complete Training Compliance matrix against 5480.20A requirements	Walsh	Ingoing		
1.16	LR	Labor Agreement	Ready for presentation to represented employees	Fuller	Ongoing	Final labor terms submitted to DOE on 1/13/05. Awaiting response from DOE	None
1.17	Doc Mgmt		Procedures approved and in place	Walsh/	Ongoing	Tracked via the MDL	None
			Historical records reviewed for applicability and need	Griffin	Ongoing		None
			Records to be transferred from BJC identified	Griffin	Ongoing	Awaiting DOE-BJC directive to transfer documents to UDS	None
			Records to be generated by cylinders S&M and related activities are identified.	Griffin	Complete		None
			Records disposition schedules determined.	Griffin	Ongoing		None
			Procedure revised to include blue sheeting process	Brackett	Complete	Procedure issued and in use	None
			Database in place to distribute procedures	Griffin	Ongoing	Elec. Document management system in place at sites (EDMS). See also Documentum implementation schedule	None
			Master document list complete (list shows ALL documentation necessary for cylinder S&M)	Walsh	Complete	Master document list is appended to this document	None

Attachment E Readiness Review Plan

Item	Program	Sub-Program	Item/Requirement	Responsible	Status	Status/Comments	Post Start Actions?
			Electronic copies of all procedures and plans, analyses, and requirements obtained from BJC	McCoy	Ongoing	Formal UDS-BJC request made. Awaiting formal DOE directive to BJC.	None
1.18	IT		IT infrastructure in place:	Shapiro			
			IS personnel identified and available for each site	Shapiro	Ongoing		None
			Necessary networks and other equipment are in place and operative	Shapiro	Ongoing		
1.19	IT	CID	Cylinder Information Database transferred to UDS and access verified at each site	Shapiro	Ongoing	Equipment procurement underway, awaiting CID procedures from BJC (formal request made)	None
2	ESH/ Security						
2.1	ESH		Existing AHAs, evaluations, assessments, and corrective actions received from BJC	Parker	Ongoing	These documents formally requested of BJC by UDS. Awaiting response	None
2.2	ESH	Emergency Mgmt.	Plan and procedures approved and in place	Parker	Ongoing	Procedures and plans under development. See MDL.	None
			EMHAs received from BJC and requirements implemented	Parker	Ongoing	These documents formally requested of BJC by UDS. Awaiting response	None
			FHAs received from BJC and requirements implemented	Parker	Ongoing	Received from BJC	None
2.3	ESH	Industrial Hygiene	MSDS in place for mission and PPE requirements established	Haus	Ongoing	Documents to be 'incorporated' into the UDS system	None

Attachment E Readiness Review Plan

Item	Program	Sub-Program	Item/Requirement	Responsible	Status	Status/Comments	Post Start Actions?
2.4	ESH	Radiation Protection	RPP and implementing procedures approved and in place, including necessary RWP's	Parker	Ongoing	RPP documents comments received, DOE for approval. RWPs to be 'incorporated'	None
			RWP conditions have been satisfied (e.g. internal/external dosimetry, escorting requirements, postings, etc.).	Parker	Ongoing		None
2.5	ESH	ISMS	ISMS plan approved and in place	Hoffman			
			ISMS feedback methods identified and implemented	Hoffman	Complete		None
			- Workers have been involved in analyzing the hazards or plans for worker involvement have been made	Parker	Ongoing	Worker involvement exists in documents to be 'incorporated' into the UDS system. New documents will include such involvement. ISMS for sites requires the use of worker involvement.	None
2.6	ESH	Lessons Learned	Lessons learned system in place	Parker/ Brackett	Complete	ISMS commits to implementing lessons learned activities	None
			Lessons Learned have been reviewed by UDS and subcontractors and incorporated into work package documentation.	Parker	Ongoing	Site ES&H reps. review ORPS output to incorporate lessons learned	None
2.7	ESH	Environ.	Regulators notified of cylinder S&M mission	Parker			

Attachment E Readiness Review Plan

Item	Program	Sub-Program	Item/Requirement	Responsible	Status	Status/Comments	Post Start Actions?
			Necessary permits in place per regulatory and permitting plan	Parker	Ongoing	Permit development underway and will be ready prior to CY takeover	None
			UDS signs or becomes part to permits	Parker	Ongoing	Discharge point sites will be signed.	None
			Environmental reporting procedures approved and in place at each site	Parker	Ongoing	Sampling procedures will be 'incorporated'	None
			Stationary fuel tanks greater than 55 gallons have been included in spill plan (SPCCC)	Hayes	Complete		None
2.8	ESH	Work control	AHAs developed for mission. Necessary hazard specific permits have been developed and issued. (e.g. Hot work, Excavation/Penetration, Health and Safety, Confined Space, RWP, etc.).	Hayes	Ongoing	Procedures being generated. See MDL.	None
2.9	Security		Plan approved and in place at each site	Parker			
			Access control procedure approved and in place	Parker	Ongoing	Site wide and UDS specific security plans in review	None
			Badge services in place	Parker	Ongoing	TBD.	None
			Badges obtained for all UDS personnel (including transitioned employees)	Parker	Ongoing	May take place post transfer. May use existing DOE badges.	None
			Physical security procedure/approved and in place	Parker	Ongoing		None

Attachment E Readiness Review Plan

Item	Program	Sub-Program	Item/Requirement	Responsible	Status	Status/Comments	Post Start Actions?
			DOE has agreement in place for escort services at each site, including coordinated with a 3-month look ahead			Will be a PPA, therefore no escorts required	None
2.10	ESH	ISMS Matrix	ISMS implementation matrix completed	Parker	Complete	See ISMS Plan	None
3	Quality						
3.1	QA		QA Program and procedures modified as necessary for cylinder S&M	Brackett	Ongoing		None
			QA procedures modified as necessary for cylinder S&M	Brackett	Ongoing		None
			QA personnel in place at each site	Brackett	Complete	B. Farmer for Lex. and sites.	
			The self-assessment program is documented and approved.	Brackett	Ongoing	The self assessment and mgmt. assessment procedures are in draft	None
			Self-assessments are planned during the work.	Brackett	Ongoing	Schedule is being drafted	None
			UDS management assessments and/or independent assessments are planned. Resources have been identified.	Brackett	Ongoing	Schedule is being drafted	None
			Procedures for subcontractors are in place and have been accepted by UDS.	Brackett	Ongoing		None
			Subcontractors QA programs reviewed and accepted	Brackett	Ongoing		None

Attachment E Readiness Review Plan

Item	Program	Sub-Program	Item/Requirement	Responsible	Status	Status/Comments	Post Start Actions?
3.2	QA	Reporting Systems	PAAA, ORPS, CAIRS, NFIRS, Security reporting systems, including implementing procedures, operational at each site	Brackett	Ongoing		None
4	Operations						
4.1	Operations	Facility Management	Facility management personnel, procedures and infrastructure are in place. Specifically:	McCoy/ Veazey			
			Facility Managers identified and in place, trained and qualified		Ongoing	Personnel identified, training being planned	
			GFE lists developed and submitted to property management	Walsh	Complete	GFE and asset transfer lists are complete	
			Fuel services planned and fuel points identified	McCoy	Not started		None
			Yard Surveillance and Maintenance procedures and inspection checklists approved and in place (incl. USQ review)	Walsh	Ongoing	Procedures in draft form awaiting USQ process	None
			Equipment Surveillance and Maintenance procedures and inspection checklists approved and in place (incl. USQ review)	Walsh	Ongoing	Procedures in draft form awaiting USQ process	None
4.2	Operations	COO/Matrix	Existing BJC COO Implementation matrix revised and completed for UDS at each site (revise the BJC matrices to show how UDS will comply with DOE-O-5480.19)	McCoy/ Veazey	Ongoing	Awaiting final review after receipt of formal distribution from BJC	None

Attachment E Readiness Review Plan

Item	Program	Sub-Program	Item/Requirement	Responsible	Status	Status/Comments	Post Start Actions?
4.3	Operations	Waste Management	Waste Management Plan modified for cylinder S&M with respect to historical waste quantities generated by the mission. Implementation requirements in place, including:	McCoy	Ongoing	Waste storage and waste characterization plans in draft form	None
			Develop a Sampling and Analysis Plan (SAP) for cylinder S&M.	Hayes	Ongoing	Sampling to be brokered from USEC	None
				Hayes	Ongoing	Waste storage and waste characterization plans in draft form	None
			Waste storage areas are identified and established	Hayes	Ongoing	Will be identified post-transition	Identify and ensure postings are correct
			For 90-day storage areas, RCRA contingency plan has been prepared and approved	Hayes	Ongoing	A post-transition action item. No known RCRA generated wastes at this time	Investigate existing areas.

Attachment E Readiness Review Plan

Item	Program	Sub-Program	Item/Requirement	Responsible	Status	Status/Comments	Post Start Actions?
4.4	Operations	Config. Management	Configured items identified	Veazey	Complete	In the existing cylinder yard DSAs, the only Safety Significant (SS) Structures, Systems, and Components (SSC) is the cylinder itself as a "passive" SS SSC. The valve and/or plug is not specifically mentioned. The cylinder is listed as a design feature for safety in the TSR as the "Control" to prevent a release of UF6. Also listed in the DSA as a "non-credited" SSCs are the cylinder handling equipment (e.g., NCH-35 cylinder hauler, forklifts, slings, etc.) and Cylinder Hauler Fire Suppression System as "defense-in-depth".	
4.5	Operations	Safety Basis Compliance	Safety basis documentation has been revised as necessary:	McCoy/ Veazey			
			SER revised to include UDS	Veazey	Ongoing		None
			Existing DSRs and TSRs Blue sheeted	Walsh	Ongoing	Documents awaiting revised issuance from BJC	None

Attachment E Readiness Review Plan

Item	Program	Sub-Program	Item/Requirement	Responsible	Status	Status/Comments	Post Start Actions?
			Existing BJC DSA/TSR Implementation Matrix revised, approved, and released for UDS	Walsh	Ongoing	Documents awaiting revised issuance from BJC	None
4.6	Operations	USQ Process	USQD procedure approved by DOE and released	Adkisson	Ongoing	DOE comments received on 1/14/05, preparing procedure for resubmittal to DOE	None
4.7	Operations	NCS	Nuclear Criticality Safety (NCS) concerns have been identified by Nuclear Safety and incorporated into work planning.	Adkisson	Ongoing		
			Required CAAS coverage training has been completed.				
			CAAS boundaries in UDS storage facilities				
			CAAS procedures in cylinder storage facilities in Portsmouth (X-344 and X-345)				
4.8	Operations	NMCA	Site plan revised for UDS activities including implementing procedures	Adkisson	Ongoing	TDraft specific NMCA plans are in place.	
			Site procedures revised for UDS activities		Ongoing	Application for RIS submitted to DOE	
			MBA custodians identified				
			Training for UDS completed				
			Access to site databases arranged and in place				
5	Transition Mgmt						
5.1	Trans. Team		Final checklist reviewed and approved by transition team	Adkisson	Ongoing		

Attachment E Readiness Review Plan

Item	Program	Sub-Program	Item/Requirement	Responsible	Status	Status/Comments	Post Start Actions?
			Pre start conditions resolved				
			Post start conditions in action tracking system with responsibility and dues dates assigned				
			COO, DSA/TSR, ISMS matrices completed	Walsh	Ongoing	Awaiting final review and issuance of revised documents form BJC	
5.2	Trans. Team		Final checklist including matrices and supporting lists released as UDS document and project record				
5.3			DOE CO issues permission to proceed	Adkisson			